

THE JOURNAL OF ELECTRICAL WORKERS AND OPERATORS

OFFICIAL PUBLICATION
INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

JUSTICE

UNITY

FRATERNITY

VOLTA

AMPERES

GALVANI

OHM

FRANKLIN

FARADY

EDISON

MORSE

ROENTGEN

BELL

AFFILIATED WITH THE
AMERICAN FEDERATION
OF LABOR IN ALL ITS
DEPARTMENTS

DEVOTED TO THE CAUSE OF
ORGANIZED LABOR

TESLA

MARCONI

EDUCATION

**"OUR FIXTURES ARE LIGHTING HOMES
FROM COAST TO COAST"**

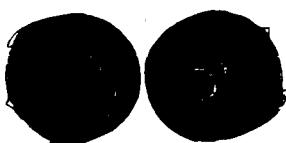
We have a dealer's proposition that will interest you. Our prices are low and quality of the best. Catalogue No. 18 free



ERIE FIXTURE SUPPLY CO.

359 West 18th St., Erie, Pa.

Blake Compressed Cleats



BLAKE

Signal & Mfg. Co.

BOSTON :: MASS.

BLAKE TUBE FLUX

Blake Insulated Staples



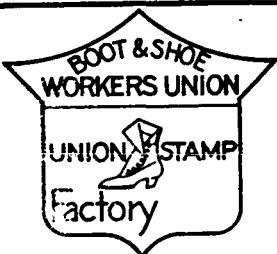
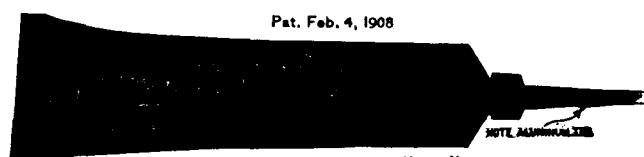
4 Sizes



Pat. Nov.
1900

Pat. Feb. 4, 1908

Convenient to carry
and to use. Will not
collect dust and dirt
nor get on tools in kit.
You can get the soldering
flux just where
you want it and in just
the desired quantity.



Named shoes are frequently made in
non-union factories

DO NOT BUY ANY SHOE

No matter what its name, unless it bears a plain and
readable impression of the UNION STAMP

All shoes without the UNION STAMP are always Non-Union
Do not accept any excuse for absence of the UNION STAMP

BOOT AND SHOE WORKERS' UNION

246 Summer Street, Boston, Mass.

Collis Lovely, *General Pres.*

Charles L. Baine, *General Sec.-Treas.*

When writing mention The Journal of Electrical Workers and Operators.

INDEX.

Correspondence	698-710	Progress and Problems of British Labor	690-692
Decisions of U. S. Railroad Labor Board	676	Returns of Referendum Vote....	677-680
Editorial	688-690	Seattle Building Large Municipal Hydro-Electric Development ..	675-676
In Memoriam	684-686	Situation Paper Making Industry	690
Local Union Directory.....	721-736	Some Thoughts on the Labor Question	680-681
Local Union Official Receipts....	693-696	The Open Shop	682
Miscellaneous	710-720		
Notices	687		
Organized Labor	681-682		

“Labor”

Are you a subscriber for “LABOR”? If not, why not?

What is “LABOR”? It is the official weekly publication of the sixteen standard railroad organizations, published at Washington, D. C.

“LABOR’S” mission is to provide a medium of publicity on all matters of interest to organized labor; expose attempts to trespass on the workers’ rights; warn the public against vicious legislation; be of general service to society; and to prevent Big Business from exploiting the public. This being “LABOR’S” mission, quite naturally Big Business is greatly opposed to “LABOR.” Therefore, the reason that the workers and public in general should subscribe in order that they may obtain real information on public questions, uninfluenced by the advertising patronage of Big Business. “LABOR” carries no advertising matter and is entirely the property of organized labor.

If you don’t read it, you should. Subscribe now and get your friends to join you in a subscription club.

(Coupon)

Detach and mail to

LABOR,
Machinists' Bldg., Washington, D. C.

I am conscious of the efforts being made by the enemies of the workers to further enslave them and am anxious to do all in my power to defeat their program. I also realize the need of a press that is friendly to the workers. For these reasons I desire to become a regular reader of LABOR and send herewith \$2.00, covering a year’s subscription.

Name

Street and No.....

Town or City.....State.....

I am a member of.....

Make money orders and checks payable to Treasurer, LABOR.





The Real Boss.

THE JOURNAL OF ELECTRICAL WORKERS AND OPERATORS

OFFICIAL PUBLICATION OF THE INTERNATIONAL
BROTHERHOOD OF ELECTRICAL WORKERS

Entered at Springfield, Ill., as Second Class matter "accepted for mailing at special rate of postage provided for in Section 1103, Act of Oct. 3, 1917, authorized on July 2, 1918.

VOL. XX No. 10

SPRINGFIELD, ILL., JUNE, 1921

Single Copies, 10 Cents
50c per year, in advance

Seattle Building Large Municipal Hydro-Electric Development

By C. F. UHDEN

Chief Engineer, Skagit River Power, Seattle, Wash;

Under the supervision of its city engineer, A. H. Dimock, the city of Seattle, Wash., has made a complete study and survey of the power possibilities of its surrounding district and has chosen as the most feasible and profitable the development of the Upper Skagit River where ultimately about 500,000 hp. can be obtained. Work is now under way on the preliminaries of the project.

As shown on the map on p. 995 the Skagit River rises in British Columbia, somewhat southerly of a line joining the towns of Hope and Princeton. Flowing first in a general southwesterly and southerly direction, it crosses the international boundary some seventy miles to the eastward of Bellingham, and picks up Ruby Creek at Ruby, some twenty-five miles below the boundary line; continuing southwesterly for another thirty miles, it picks up the Cascade River at Marblemount, the Sauk River at Rockport and the Baker River at Concrete, then flows due west for 40 miles to Sedro-Woolley. Ten to fifteen miles southwest Sedro-Woolley empties into Puget Sound through the many mouthed Skagit Delta which comprises the eight mile stretch of shore line between LaConner and Milltown. The Skagit River, then, is one hundred and fifty miles long, and drains an area of more than three thousand square miles.

Of this three thousand mile area, the Skagit River project will develop the entire power of the upper third which lies between two mountain ranges of the Cascades. The main range or divide of the Cascade bounds its catchment on the east and the range of which Mt. Baker is the best known peak constitutes its western boundary. The run-off of approximately twelve hundred square miles will

be utilized through a total fall of approximately eleven hundred feet.

The flow of the Upper Skagit River varies from 800 sec.-ft. at low water to about 50,000 sec.-ft. at high water period with an average flow throughout the past ten years of approximately 3,575 sec.-ft. It is the intention ultimately to utilize, as nearly as is practical, the entire flow through the total available head. This will be accomplished by means of two plants, one in the vicinity of Stetattle Creek and one in the vicinity of Ladder Creek, the former having a dam just below the junction of Skagit River and Ruby Creek and the latter having a dam just below the outlet of Gorge Creek.

The waters of Thunder Creek will be utilized by means of a tunnel connecting it with the Ruby Dam and the waters of Stetattle Creek will also be carried in a tunnel terminating at the surge tower above the plant.

Extensive diamond drilling has been carried on at the two dam sites showing solid rock of exceptional quality, known as gneiss, at a maximum depth of 110 ft. at the Gorge Dam site and at a maximum depth of 30 ft. at the Ruby Dam site. These drillings show only a moderate amount of excavation as the channel in both cases is narrow and has rocky cliffs on both sides extending several hundred feet above the present water surface.

The Ruby plant, constituting the upper development, will consist of a dam approximately 450 ft. in height, a tunnel 17,000 ft. in length of about 600 sq. ft. section and an ultimate installation of six 45,000 kva. units operating under a head varying from 720 ft. to 470 ft.

The available capacity of the Ruby Reservoir, whose surface elevation will

be 1,600 ft. above sea level when full, will be approximately 1,000,000 acre feet and will at times be drawn down to an elevation of 1,350, a difference of 250 ft. causing the variation in head at the Ruby plant above referred to.

The ultimate development of the Gorge plant will consist of a dam 240 ft. in height, two tunnels 11,000 ft. in length of 300 sq. ft. area and six 30,000 kva. units operating under a head of 395 ft.

Not having any available power for construction purposes within reasonable distance of this development it was decided to put in 3,000hp. hydro-electric plant on Newhalen Creek. This stream has a maximum flow of about 500 sec.-ft. and a minimum flow of 40 sec.-ft. This will consist of a small crib dam, 2,720 ft. of 5 x 7 ft. tunnel, 700 ft. of steel penstock and a 3,000 hp. Pelton impulse wheel, direct connected to a 2,500 kva. Westinghouse 6,600 volt generator, and will operate under a head of 500 ft.

Rockport, located on a branch of the Great Northern, is the nearest railroad point and is 23 miles distant from the Gorge power house. On account of the large tonnage that will be handled, it was decided to build a railroad from Rockport. This railroad is now under construction and will in all probability be completed to the Gorge plant by March, 1921. At present all supplies and material are being transported by three 10-ton Holt caterpillars and six 5-ton Troy trailers.

The tunnel for the Newhalen plant is now being driven and it is hoped to have the plant in operation by next April. A saw mill of 25,000 board feet capacity has been put in operation, which supplies lumber for the temporary camp. This camp will consist of some 75 three-room cottages to be used by the married men, 6 bunk houses of 12 rooms each, capable of housing 24 men each. Bath houses, commissary, warehouse, hospital, mess house, etc., are also provided.

The energy will be conveyed over a transmission line of about 100 miles in length, having wooden pole structures and a pressure of 154,000 volts. The survey not being completed this line is shown on the map as a straight line and indicates the general location.

It is hoped that energy from the Gorge plant, which is the first to be developed, can be utilized by the city of Seattle some time during the year 1923.

TODAY.

Sure this world is full of trouble—
I ain't said it ain't.
Lord! I've had enough an' double,
Reason for complaint.
Rain an' storm have come to fret me,
Skies were often gray;

Thorns an' brambles have beset me
On the road—but, say,
Ain't it fine today!

What's the use of always weepin',
Makin' trouble last?
What's the use of always keepin'
Thinkin' of the past?
Each must have his tribulation,
Water with his wine,
Life it ain't no celebration.
Trouble? I've had mine—
But today is fine.

It's today that I am livin',
Not a month ago,
Havin', losin', takin', givin',
As time wills it so.
Yesterday a cloud of sorrow
Fell across the way;
It may rain again tomorrow,
It may rain—but, say,
Ain't it fine today!

—Douglas Malloch.

DECISION OF UNITED STATES RAILROAD LABOR BOARD.

Decision No. 129 (Docket 168).

Railway Employes' Department, A. F. of L.

vs.

Chicago & Eastern Illinois Railroad.

Question—Shall helpers who are regularly assigned to assist employees who are performing work in the maintenance of signals as provided for in Rules 140 and 141 of the Federated Shop Crafts' Agreement be granted the thirteen cents (13c) per hour increase, as provided for in Section 3 of Article IV or the increase as provided for in Article IX of Decision No. 2, issued by the Labor Board under date of July 20, 1920?

Statement—It is agreed by both parties to the dispute that the mechanics are electrical workers within the meaning of Rules 140 and 141, Federated Shop Crafts' Agreement. Rule 145 of this Agreement defines what constitutes a helper and reads:

"Electrical Worker Helpers—Employees regularly assigned as helpers to assist electrical workers and apprentices, including electric lamp trimmers who do no mechanical work."

Decision—The Labor Board therefore decides that the helpers in question are included in the classes of helpers specified in Section 3, Article IV of Decision No. 2, and shall receive the increase of thirteen cents (13c) per hour provided therein.

By order of
UNITED STATES RAILROAD LABOR BOARD,
R. M. Barton, Chairman.

Attest:

C. P. Carrithers, Secretary.

Returns of Referendum Vote.

Returns of referendum vote on amendment to Article 23, Section 9 of the Constitution as proposed by Local Union No. 250, San Jose, Cal.; No. 352, Lansing, Mich.; No. 680, Fond du Lac, Wis.; No. 743, Reading, Pa.; No. 509, Lockport, N. Y.; No. 574, Bremerton, Wash.; No. 549, Huntington, W. Va.; No. 681, Wichita Falls, Tex.; No. 589, Saskatoon, Canada; No. 2, St. Louis, Mo.; No. 101, Cincinnati, Ohio; No. 296, Berlin, N. H.; and approximately twenty-nine other local unions.		L. U.	In favor.	Opposed.
L. U.		In favor.	Opposed.	
1	600	...	113	49
2	288	...	116	21
4	30	34	117	1
5	...	500	119	14
6	...	540	120	3
9	...	1,378	122	16
10	2	9	123	2
12	...	17	124	310
14	50	...	125	660
16	12	2	127	18
18	48	...	129	9
18	48	...	130	271
20	218	...	131	2
26	3	250	132	12
28	...	923	135	14
30	27	2	136	3
32	25	...	139	12
33	3	7	140	41
34	...	65	141	55
35	...	179	146	...
36	36	2	150	7
38	6	922	152	4
39	203	...	154	15
41	...	400	156	4
43	...	150	159	14
45	12	8	162	...
46	5	45	164	293
48	40	84	172	44
52	...	500	173	35
53	20	8	176	9
54	20	1	177	56
56	...	31	178	10
57	24	4	180	3
59	121	...	182	176
60	37	20	184	...
62	75	...	185	...
64	...	84	186	...
65	49	11	187	19
66	...	160	188	...
68	...	161	191	...
71	26	4	192	34
72	...	10	195	140
73	5	8	196	1
78	9	1	200	...
80	5	21	201	4
82	...	150	202	433
83	42	22	204	...
84	200	...	205	8
88	...	40	206	...

L. U.	In favor.	Opposed.	L. U.	In favor.	Opposed.
207	16	...	349	...	24
210	...	12	350	6	1
211	4	40	352	100	...
212	...	394	353	10	21
213	18	14	354	...	43
218	28	...	358	6	60
219	29	...	369	18	17
220	...	72	371	1	9
221	9	...	372	14	...
222	6	...	376	10	1
224	23	40	377	11	12
226	...	28	378	135	3
230	31	11	386	100	...
231	3	29	391	6	9
233	22	...	396	...	270
237	15	...	397	6	35
238	21	2	401	13	...
239	6	7	403	17	...
243	...	16	405	...	50
246	21	2	406	1	10
250	84	6	408	19	...
252	...	53	411	28	...
255	35	...	414	28	6
256	17	...	416	7	...
259	2	14	418	...	11
262	8	5	422	...	8
263	20	...	424	18	10
265	5	4	426	14	1
267	1	296	427	...	13
268	30	...	432	6	...
271	...	16	435	...	116
273	12	1	438	18	...
274	17	10	439	34	8
276	...	30	440	...	7
277	16	3	444	12	1
281	13	...	447	22	1
283	230	...	450	17	...
285	16	...	453	6	...
286	24	...	455	21	5
288	...	71	457	41	2
291	85	...	458	18	1
294	7	1	461	...	21
296	10	7	465	18	...
300	15	...	470	25	...
301	9	...	476	...	97
303	13	...	477	17	2
305	13	10	483	79	6
313	...	150	485	...	69
316	9	3	487	9	...
317	3	8	488	2	63
320	11	1	490	...	8
321	36	...	492	29	1
322	7	2	493	17	5
323	12	4	500	16	3
325	12	6	501	...	173
327	7	...	511	6	13
332	42	...	514	18	6
333	2	13	523	7	...
334	33	3	524	65	...
337	81	...	527	4	25
338	23	...	532	16	...
340	45	...	535	33	7
341	24	...	537	12	2
344	10	...	538	1	19
345	...	16	540	3	57
347	...	107	544	23	4
348	14	12	549	9	...

WORKERS AND OPERATORS

679

L. U.	In favor.	Opposed.	L. U.	In favor.	Opposed.
552	11	1	741	...	15
554	29	...	743	24	...
557	7	7	744	44	1
559	...	14	753	200	...
560	10	...	755	...	21
561	150	...	756	20	1
563	14	...	760	6	25
567	...	76	762	17	2
569	4	26	763	20	1
573	10	...	764	18	...
574	5	11	770	19	...
577	3	9	773	12	3
579	...	14	774	14	18
584	8	29	784	24	3
585	6	2	785	9	...
588	3	29	786	30	...
590	...	14	793	52	2
591	6	11	795	418	36
592	...	35	797	24	5
594	16	1	798	13	2
595	40	41	799	8	1
597	...	10	802	7	3
599	2	10	803	...	31
601	...	38	805	8	2
609	20	...	808	4	7
610	12	...	810	4	9
611	...	10	811	20	...
617	1	11	817	33	...
620	16	1	824	9	...
622	...	1,368	838	28	7
625	40	...	839	6	...
627	11	9	840	12	1
630	14	1	842	...	12
631	17	...	849	14	1
635	...	31	852	12	...
640	7	...	854	11	...
642	10	9	855	6	11
646	10	1	860	303	...
652	8	...	864	...	16
653	8	1	870	11	9
654	50	4	873	...	13
660	30	25	882	13	5
664	...	320	884	2	5
666	20	3	886	13	6
673	...	14	890	1	10
675	1	49	891	2	6
677	6	22	899	22	1
679	9	...	900	11	...
680	9	...	902	260	32
681	7	1	910	18	...
688	18	8	912	48	...
696	...	80	915	14	...
697	...	94	921	...	30
701	...	6	924	38	...
702	16	...	927	9	8
704	...	20	932	9	...
706	...	7	945	20	...
716	5	47	946	...	7
717	12	41	947	5	2
720	105	5	948	9	...
723	24	...	953	1	15
726	11	...	962	10	27
731	...	11	967	16	...
732	...	63	975	...	15
733	33	1	980	12	1
734	20	160	986	2	12
738	...	8	995	...	11

L. U.	In favor.	Opposed.
1014	26	9
1021	9	6
1023	34	...
1028	8	...
1029	16	1
1030	13	...
1031	19	7
1033	48	...
1039 .....	...	11
1042	5	...
1045	1	10
1054	5	...
1059	11	...
1060	11	...
1066	2	6
1071	1	10
1084	7	...
1091	12	...
1095	13	...
1096	20	2
1100 .....	...	28
1101	7	...
1103	6	...
1104	2	7
1105	4	14
1108 .....	...	15
1116 .....	...	10
1117	32	6
1121	8	3
1125	2	4
1128	14	2
1129	12	...
1130	17	...
1133	6	...
Total in favor.....	8,702	
Opposed	17,624	

SOME THOUGHTS ON THE LABOR QUESTION.

By G. M. Sanborn.

Member of the Labor Committee of the National Association of Electrical Contractors and Dealers.

For many years the National Association of Electrical Contractors and Dealers pursued the policy of "hands off" of the labor question on the theory that a part of its members were Open Shop Contractors and another part Closed Shop Contractors, and that the labor question was a local one, to be handled locally, and for these reasons the National Association should take no interest in—and not even discuss—the labor question.

I believe the membership of the National have abandoned this idea and are ready to face the labor problem in the same courageous way that they face all of their other business problems.

It is stated that 40 to 60 percent of the cost of every job is labor. Starting with this fact, I do not think we can say that we have no labor problem, any

more than we can say that we have no material problem, or an inspection problem, or anything else that may come into our business. No matter how distasteful the problem may be, we certainly have it, and in the building industry we have an organized labor problem.

There seems to me to be no reason why the National Association should not deal with organized labor for the benefit of such members as employ organized labor, just as it deals with the merchandising problem for the benefit of those who are interested in that phase of the business.

I think that great care should be exercised by the officers and committees of the National to in no way involve with organized labor those contractors of our organization who do not wish to be committed to organized labor, and any money spent on this work should be from a separate fund subscribed by the members employing organized labor and a strict accounting of this fund made in the annual reports of the National.

The Council of Industrial Relations is a comparatively new organization with somewhat of a new ideal; therefore, a word on this subject might be of interest.

This organization is composed of five electrical contractors representing the National Association of Electrical Contractors and Dealers, and five representatives of the International Brotherhood of Electrical Workers. The purpose of the Council is to make studies of industrial conditions and report on the same to the members of the National Association and the International Brotherhood of Electrical Workers, through bulletins issued by the Council, and by a free discussion and mutual understanding of one another's problems and difficulties, to remove, so far as possible, the causes which create dissension, strikes, and lockouts, and further, to provide a clearly defined and definite method of settling all industrial disputes without interruption of work in the building industry.

I believe that both the employers and workers engaged in the building industry have reached the time when they are willing to try some plan of settling these industrial disputes without strikes and lockouts, with the enormous loss and waste incident thereto. The Council of Industrial relations for the Electric Construction Industry offers such a plan. The program and principles of the Council is broad and comprehensive and forms the basis of a platform on which all in the building industry can unite.

This Council has been organized only

about a year, and in this short time has accomplished a great deal which has been of great benefit to the industry; this in spite of the fact that the purposes and objects for which the Council was formed have not been generally understood either by the employers or employes.

Recent reports from the treasury department at Washington emphasize the fact that we are spending 93 percent of our taxes for war purposes—past and present; that it requires only 7 percent of the taxes to administer and maintain all other functions of the Government. I wonder if figures somewhat similar might be compiled in the building industry? I think it is safe to say that employers and employes are spending large sums in operating defensive and offensive organizations, and the question naturally arises: If the same money and effort would not be better spent in a serious effort directed towards the elimination of these very costly industrial disturbances?

I say: That the National Association of Electrical Contractors and Dealers has a labor problem; and I hope to hear a free discussion of the subject through the press and at the Conventions.

The Council of Industrial Relations has published a booklet outlining its origin, function and purpose, and it can be had by addressing the General Manager of the National Association of Electrical Contractors and Dealers.

I hope all members of the National, and in fact all contractors, will concern themselves in this labor question.

ORGANIZED LABOR.

The campaign for what is termed the "open shop" has assumed tremendous and threatening importance. Many of the leading metropolitan dailies have been subsidized to the cause and the country is being covered by speakers and flooded with literature. The open shop is heralded by capital as the American way, the way of justice and fair play, and an emphatic refusal to close the door of opportunity to a man simply because he does not see fit to join the ranks of organized labor.

It may be quite true that organized labor may not in every circumstance demand that none but union labor shall be employed, but there are conditions under which a union workman has the right to demand that none but a member of the union work with him. There is no doubt that the present fair conditions under which labor is working are due to the resistance and aggressiveness of organization. The man who does not belong to the union receives benefit from the union. It is only fair that he should

help to bear the expense. It is also to be noted that the presence of non-union workmen prevents peace and discipline in the workshop. It provokes constant friction between the two classes of workmen. It is a well known fact that under the principle of the open shop the average employer will gradually eliminate union labor or reduce their wages to a lower level. It may be truthfully said that the open shop makes for the destruction of organized labor. If organization is necessary that labor may receive its just dues it has the right to defend its existence by demanding the union or closed shop. If it can be shown that the closed shop is necessary as a means to secure or continue fair conditions of labor there is no injustice in organized labor demanding the necessary means to preserve its own existence.

It is urged that the closed shop violates the principle of individual liberty. It not infrequently happens that the liberty of the individual must be sacrificed for the common good. The individual laborer should not find it an unreasonable interference with his liberty when he is asked to comply with conditions which are necessary that justice be done the mass of the workers. The individual should be willing to sacrifice his personal freedom when insistence upon it would mean injustice to his fellow workman.

Advocates of the open shop argue that the closed shop policy deprives the non-unionist of his natural right to work. We do not deny to any man the fundamental right to earn his living. The right to work is sacred, but the question involved at present is the conditions under which he may exercise his right to work. The right of the non-union man to work is not an unconditional right. He has no right to work under unreasonable conditions, or if in the exercise of the right he injures the mass of the workers. If the closed shop is necessary that workers obtain just wages and proper working conditions it does not violate the right of the man who does not belong to a union even though it would prevent him from obtaining employment. Every right must be exercised within reasonable limits. If the open shop may be invoked as a fundamental right under any conditions it would mean that the laborer may be forced to work under conditions that are unreasonable. The whole argument rests on the question whether or not the closed shop is necessary that workmen may work under fair conditions. In the light of the history of labor's fight for justice it would not be so difficult to give good arguments in favor of the closed shop.

The present general fight for the open shop is not, at least in the majority of

cases, an effort to obtain justice for the individual worker. The closed shop was enforced for centuries by the guilds. In many places it was recognized by civil legislation. It was recognized because it was a necessity for the existence of organized labor.

The open shop gospel refuses to recognize the right of labor to organize in the sense that it can demand a hearing through its chosen representatives, or, as it is commonly called, "collective bargaining." In propagating this gospel the Capitalists have organized most thoroughly and effectively and are speaking through chosen representatives. Capital is using the precise principles and methods which it would deny to labor.—Rev. B. X. O'R.

—Sunday Visitor.

THE OPEN SHOP.

"The American Plan of Employment." You think the open shop campaign is aimed at the abuses of the closed shop.

Is it? The Catholic Welfare Council asked all the agencies behind the campaign whether they would enter into collective bargaining agreements with the unions. Without exception they replied "NO!" Some were frank enough to admit that the open shop campaign was aimed at the destruction of the unions.

The abuses of the closed shop? Every right-thinking man wants them removed. Everybody knows that there are grafters and tyrants in the unions; everybody also knows there are grafters and tyrants in the big corporations. To get rid of them, do we have to destroy all corporations and all unions, and make every business man and every worker do business as individuals? The remedy would be worse than the disease!

Do you want the unions destroyed or improved?

You think that the open shop sounds good; that you are for it.

How does it work? After twenty years of operation in the U. S. Steel Corporation, it means (according to the Interchurch Report) that nearly one-half the employees work twelve hours a day; that nearly one-half of these work seven days a week; that three-fourths of them do not get a wage adequate for a minimum comfort standard of living for the American family.

Is this what you want?

You think it means freedom for the non-union men.

Does it? In many places it means that he must sign a contract never to join a union; it means that he is continually watched by spies to see that he never becomes a union man; in the Alabama coal mines it means that he must live behind a stockade and get a pass every time a member of his family goes out. In West Virginia it means that he must be "protected" from talking to union organizers by gunmen and machine guns; it means that he must sign a lease, giving the company the right to come into his house at any time and throw out any guest, lest union men should come in.

Is this the kind of freedom the American flag stands for?

You think we are talking about the open shop at its worst! Well, take it at its best.

It means the absolute right of the employer to hire and fire. No discrimination! He is to run his business without dictation. This is "individual bargaining." In pioneer days it worked, but the employers are now almost entirely organized to bargain collectively.

We can't go back to the old days. Some one is trying to fool you! Today hiring men as individuals in the big industries means hiring them on the terms the big corporations offer.

Is the remedy for tyranny in labor unions the placing of absolute power into the hands of organized employers?

There is another way out,—the establishment of industrial democracy. Its foundation is not in the open shop, but in fair agreements, with both sides responsible to the public and the public rights protected. This is the way Europe is building. Just now even her employers are laughing at us as a back number.

We will build our own house in our own way. But it is time to start building—and forget the propaganda for the open shop campaign!

Issued by
THE METHODIST FEDERATION FOR
SOCIAL SERVICE

150 Fifth Avenue. New York City.
Approved by Executive Committee,
March 18, 1921.

ONLY A LINEMAN.

He is only a Lineman the people say
 As they pass him by or give him the way.
 As his tools with their rattle and Bang
 Has struck many an ear with unpleasant
 clang.
 But Note he walks like a man
 Not ashamed of his friends or afraid of
 his foes
 When to his work each morning he goes
 Not dreading the danger of death each
 hour
 His trust and hope is the unseen power.
 He fears not to live he fears not to die
 A scene on the streets a few days ago
 With only a Hiker with death lay low
 His pals stood by with their tears falling
 fast
 They said of the Comrade dead at their
 feet
 He was only a lineman never tidy or
 neat.
 We'll defend his good name now he is
 dead
 And the brotherly love of the gang that
 day
 Was renewed by the side of their Pal in
 clay.
 Who loved his friends and feared not his
 foes
 And had a big heart for Humanity woes.

—J. A. LUCAS.

FREE MAN OR SLAVE?

There is a fundamental difference between a free man and a slave:

The free man thinks for himself, acts for himself.

The slave permits others to think and act for him.

The workers of this nation will never be slaves until they are willing to forge their own fetters.

Before physical slavery there must be mental slavery.

The exploiters are striving to secure control over the minds of producers as a preliminary to taking possession of their bodies.

The shameful lying of the privileged press is the first step in the campaign against the liberties of the workers.

And the workers, giving their pennies to their betrayers, are actually forging the bonds that are later to hold them in degrading subjection.

Make no mistake about it—the various "drives" conducted against workers have but one object, to make the workers more like slaves and less like free men.

It is about time that workers get wise to what the newspapers are doing to them and fought back.

The slavish custom of reading and supporting papers that are trying to force workers back into a state of servitude must be stopped before the harm has been done.

Stop rewarding those who despitefully use you and support your own publication.

The best beginning is to
READ LABOR

The Official Washington Weekly Newspaper of Sixteen Associated Organizations of Railway Workers.

It is owned by the 2,000,000 members of those organizations. It is in fact the workers' paper.

It tells the truth, exposes the plans and purposes of the enemies of labor and fights for the workers from year's beginning to year's end.

THE NEED OF THE PEOPLE.

By Ella Wheeler Wilcox.

Oh, ye men who prate of college,
 And of books as doors to hope,
 Go and gain the living knowledge
 Where the toiling people grope.
 Like the plants in shadowy places,
 They are needing sun to bloom—
 They are hungering for life's graces,
 They are wanting light and room.
 Give them something more of pleasure
 Then ten million dollar tomes;
 Give them work and give them leisure,
 Give them clubs and give them homes.
 Open wide the door of beauty
 And invite the people in—
 And you'll find the paths of duty
 Better filled than paths of sin.
 Oh, I cannot sit debating
 On the issues of a creed,
 With the mighty work that's waiting
 And the world's tremendous need,
 And the cold and costly steeple
 Brings no pennies from my purse,
 While the people, people, people,
 Groan beneath oppression's curse.
 While the tenements are reeking
 With the striving, toiling poor,
 Do not send your churchmen seeking
 Help for heathen to my door.
 Let them go where sin carouses,
 Or where seething sweatshops stand;
 Let them see the slaughter houses
 Of the children of our land.
 True reform has one beginning—
 The right hand of brotherhood.
 Would you help men out of sinning?
 Would you lead them into good?
 Would you teach that Christ has risen?
 Prove it by your deeds of worth.
 If you want to close the prison,
 Beautify the homes of earth.

IN MEMORIAM

BROTHER JAMES D. KENNELY OF L. U. NO. 57.

Whereas, It has pleased Almighty God, in His infinite wisdom to remove from our midst, our highly esteemed and dearly beloved brother, James D. Kennely, who departed this life March 21, 1921, dying from the effects of an accident; and

Whereas, We believe that Brother answered the call to His Father unresistingly, we cannot help but mourn his death, along with his bereaved; therefore be it

Resolved, That our charter be draped for a period of thirty days and a copy of these resolutions be sent to the Official Journal of the I. B. E. W., one copy to the bereaved family, and one to be spread upon the minutes of L. U. No. 57.

BROTHER LYNNAN NOLTE OF L. U. NO. 164.

Whereas, The Almighty God in His Divine Wisdom has called to his Heavenly Home, our esteemed and beloved Brother, Lynnан Nolte while in the prime of a life full of promise and a glorious manhood devoted to good and moral principles.

Whereas, Local Union No. 164, has thereby lost a true and loyal member, one always doing his part to forward the cause of the Brotherhood; therefore be it

Resolved, That the members of Local Union No. 164, I. B. E. W., hereby express our heartfelt sympathy to his relatives in this time of their grief and sorrow; and be it further

Resolved, That our charter be draped in mourning for a period of thirty days, that a copy of these resolutions be sent to his family, a copy sent to the International Office for publication in the Official Journal, and a copy be spread on the minutes of our Local.

BROTHER JOSEPH MILLER OF L. U. NO. 210.

Whereas, The Almighty Father in His Infinite Wisdom and Mercy has called from our midst Brother Joseph Miller, let us for a moment pause, and with bowed heads entreat our Divine to be merciful unto him, our departed Brother; and

Whereas, Brother Miller, though but young in years and membership in the I. B. E. W. and equally young in his chosen life work has gone to receive his eternal reward; and be it

Resolved, That the members of Local Union 210 in regular meeting assembled, extend to the relatives of the late departed brother our heartfelt sympathies and consolation in this, their hour of grief and sorrow; and be it further

Resolved, That our charter be draped for a period of thirty days, that a copy of these resolutions be sent to the family, a copy be sent our Official Journal for publication and a copy be spread on the minutes of our meeting.

BROTHER ED. BOUCHARD OF L. U. NO. 213.

Whereas, It has pleased Almighty God in His Wisdom and Mercy to remove from our midst Brother Ed. Bouchard, who was instantly killed by a falling timber while in the performance of his regular work; therefore be it

Resolved, That members of Local Union No. 213, I. B. E. W., in regular meeting assembled, express to the relatives and family of our late Brother our heartfelt sympathy in their hour of grief; and be it further

Resolved, That our charter be draped for a period of thirty days, a copy of these resolutions sent to the family, a copy sent to the Worker for publication, and a copy spread on the minutes of our meeting.

BROTHERS BENNIE HYHAL AND G. E. HAYES OF L. U. NO. 214.

It has been the will of Our Almighty God to call from our midst our esteemed Brothers Bennie Hyhal and G. E. Hayes.

Whereas, Local No. 214, I. B. E. W., have lost two of their true and loyal members; be it therefore

Resolved, That we the members of Local 214, I. B. E. W., of Chicago, extend our deepest and heartfelt sympathy to the relatives and friends of our departed Brothers; therefore be it

Resolved, That a copy of this resolution be made in the record book and our charter be draped for a period of sixty days.

BROTHER FRANCIS TRAYNOR OF L. U. NO. 231.

Whereas, It has been the will of the Almighty God to call suddenly from our midst our esteemed friend and brother Francis Traynor, who lost his life while performing his duties; and

Whereas, The members of Local Union No. 231, I. B. E. W., have lost by his death a true friend and a loyal brother; therefore be it

Resolved, That as a Union in brotherly love, pay tribute to his memory by expressing our sorrow at his loss and extend to his family our deepest sympathy in their hour of bereavement; and be it further

Resolved, That we drape our charter for a period of thirty days as a token of sorrow and loyalty and a copy of these resolutions be sent to the bereaved family, a copy to our Official Journal for publication and a copy be spread upon the minutes of Local Union No. 231.

BROTHER S. VAN VALKENBURG OF L. U. NO. 247.

Whereas, Brother S. Van Valkenburg, a loyal and active member of Local 247 for upwards of ten years, has been called from our ranks by the untimely hand of Death; and

Whereas, Brother Van Valkenburg has never flinched in the performance of his full duty as a committeeman of the union on numberless occasions, and as a member of the Executive Board has served with the most conspicuous efficiency with honor to himself and credit to his fellow workers; be it

Resolved, That Local 247, I. B. E. W., regrets the passing of this loyal and faithful member more than words can express, and extends to the family and friends of the deceased its profoundest sympathy; and be it further

Resolved, That copies of these resolutions be sent to the family of our deceased Brother, to the Official Journal of the Brotherhood for publication, and that they be spread in full upon the minutes of the meeting.

BROTHER EARL DEE McNUTT OF L. U. NO. 291.

Whereas, There has been removed from our midst by electrocution Brother Earl Dee McNutt on Friday, May the thirteenth, on thousand nine hundred twenty one; and

Whereas, In the death of Brother McNutt, Local Union No. 291, of the International Brotherhood of Electrical Workers has lost a tried and true member; now therefore be it

Resolved, That we, the members of Local Union No. 291, I. B. E. W., do extend to his bereaved relatives in their hour of sadness and bereavement our heartfelt sympathy for their loss; and be it further

Resolved, That a copy of these resolutions be sent to his relatives, a copy be sent to the Official Journal for publication, and that a copy be spread upon our minutes; and be it further

Resolved, That our charter be draped for a period of thirty days and a page of our minutes be dedicated to his memory.

BROTHER STANLEY McMAIN OF L. U. NO. 291.

Whereas, There has been taken from our midst by electrocution, Brother Stanley McMain on Friday, May the thirteenth, one thousand nine hundred twenty one, and

Whereas, In the death of Brother McMain, Local Union No. 291 of the International Brotherhood of Electrical Workers has lost a tried and true member and a staunch friend; now therefore be it

Resolved, That we, the members of Local Union No. 291, I. B. E. W., do extend to his bereaved relatives our heart-felt sympathy in their hour of sadness and bereavement in their loss of son and brother; and be it further

Resolved, That a copy of these resolutions be sent to his relatives, a copy be sent to the Official Journal for publication, and that a copy be spread on our minutes; and be it further

Resolved, That our charter be draped for a period of thirty days and that a page of our minutes be dedicated to his memory.

BROTHER J. C. TIERNEY OF L. U. NO. 292.

Whereas, It has been the will of the Almighty God to call from our midst our esteemed friend and brother J. C. Tierney; and

Whereas, Local Union No. 292, International Brotherhood of Electrical Workers has thereby lost a true and loyal member, one who has gallantly fought for years for the good of his fellowmen; therefore be it

Resolved, That the members of this Local Union hereby express their heartfelt sympathy to his wife, parents, and relatives in this time of their grief and sorrow; and be it further

Resolved, That our Charter be draped in mourning for a period of thirty days, that a copy of these resolutions be sent to his family, one to the International Office for publication in our Journal, and one spread on the minutes of this Local Union.

BROTHER SCHOCFIELD BARNETT OF L. U. NO. 898.

Whereas, Almighty God in His Infinite Wisdom has seen fit to call from this life our worthy and beloved Brother Schofield Barnett,

Whereas, Local Union 898 has thereby lost a true and loyal member, one always doing his best to forward the cause of the Brotherhood; therefore be it

Resolved, That the members of Local Union 898 hereby express our heartfelt sympathy to his mother, brothers and sisters in this time of their grief and sorrow.

Resolved, That our charter be draped in mourning for thirty days, that a copy of these resolutions be sent to his mother, a copy sent to the International Office for publication in the Official Journal, and a copy be spread on the minutes of our Local.

BROTHER A. H. McCLERKIN OF L. U. NO. 579.

Whereas, We the members of Local Union No. 579 have been called upon to pay our last tribute and esteem to our Brother A. H. McClerkin who lost his life while making an examination of an old mine with a view of working it on a lease. Brother McClerkin had the day before resigned from the Old Dominion Mining Co.

Resolved, That we express our heartfelt sympathy to the family that a copy be sent to the Worker and also be spread on the minutes of the meeting, also that the charter be draped for thirty days.

May he rest in peace.

BROTHER FRANK HAPPY OF L. U. NO. 595.

Whereas, God in His infinite wisdom has called from our midst Brother Frank Happy, a true and loyal member of Local Union No. 595, I. B. E. W.; therefore be it

Resolved, That Local Union No. 595, I. B. E. W., take this means of expressing its sympathy to the family of the deceased brother; and be it further

Resolved, That as a token of esteem to his memory our charter be draped for a period of thirty days, a copy of this resolution be sent to his relatives, a copy to be

THE JOURNAL OF ELECTRICAL

placed on the records of our Local Union and a copy be sent to our Journal for publication.

BROTHER WALTER DRATH OF L. U. NO. 595.

Whereas, It has pleased our Heavenly Father in His infinite wisdom to call from our midst our beloved Brother, Walter Drath; and

Whereas, Local Union No. 595 has lost in him a true and loyal member; therefore be it

Resolved, That we, the members of Local Union No. 595, I. B. E. W., extend our heartfelt sympathy to his family in this, their hour of grief and sorrow; and be it further

Resolved, That our charter be draped for the period of thirty days in due respect to his memory and that a copy of these resolutions be sent to the bereaved family, a copy to the Electrical Workers' Journal and a copy spread upon the minutes of L. U. No. 595.

BROTHER EDWARD E. FERRY OF L. U. NO. 716.

Whereas, It has pleased our Heavenly Father to call from our midst our worthy Brother, Edward E. Ferry; therefore be it

Resolved, That we as members of Local No. 716 in Brotherly love, do extend to the bereaved relatives of our departed Brother our heartfelt sympathy in their hour of sorrow; and be it further

Resolved, That one copy of this Resolution be sent to the bereaved family, one to our International Journal, and that a copy of same be spread on our minutes; and be it further

Resolved, That our charter be draped for a period of sixty days in due respect to his memory.

BROTHER JOHN DRIVER OF L. U. NO. 723.

Whereas, It has pleased our Almighty God, in his Supreme Wisdom to call home within our ranks our beloved Brother and fellowworker, John Driver.

Whereas, The parting of our Brother is deeply felt by all who know him on the path of life, his ever happy countenance a pleasure to meet, his honest manliness demanding the respect of friend and foe, in the prime of life with soul and life afire with ambition and life stage set for better things, when to the grief of friends and relatives, Gods death messenger beckoned from the great beyond; therefore be it

Resolved, That we the members of Local Union No. 723 extend our deepest and most heartfelt sympathy to the bereaved family; and be it further

Resolved, That a copy of the resolutions be sent to the family, a copy sent to our Official Journal and they may be made a record thereof in minutes of our Union.

BROTHER H. S. MASON OF L. U. NO. 784.

Once again the Grim Reaper has stalked in our midst, and Brother H. S. Mason has laid down the working tools of life to take his place in that spiritual building, that house not made with hands, eternal in the Heavens.

But we can welcome the grim tyrant, Death, and receive him as a kind Messenger sent to translate us to all-perfect Glorious and Celestial Union above, where the Supreme Architect presides. To the family Local Union No. 784 of the International Brotherhood of Electrical Workers extends its deepest sympathy and trusts that they will take comfort in the thought: "He is not dead, he is just away."

Resolved, That our charter be draped in mourning for thirty days, in due respect to his memory. A copy of these respects be sent to his loved ones. A copy to the Electrical Workers' Journal, and also that Local Union No. 784 spread a copy on the minutes of the last regular meeting following his departure, this life.

BROTHER CHARLES A. PHELPS OF L. U. NO. 797.

Whereas, It has pleased our Heavenly Father to call from our midst our esteemed Brother Charles A. Phelps; be it

Resolved, That the members of Local Union 797, Chicago, Illinois, express to our late brothers family our deepest sympathy in their hour of bereavement; and be it further

Resolved, That our charter be draped for a period of thirty days, a copy of these resolutions be sent to our Official Journal for publication, and that these resolutions be spread upon the minutes of this Local Union.



Official Journal of the
INTERNATIONAL
ELECTRICAL WORKERS AND OPERATORS
Published Monthly

CHAS. P. FORD, Editor

Machinist Bldg., Washington, D. C.

This Journal will not be held responsible for views expressed by correspondents.

The first of each month is the closing date; all copy must be in our hands on or before.

EXECUTIVE OFFICERS.

International President J. P. Noonan
506 Machinist Bldg., Washington, D. C.
International Secretary Chas. P. Ford
506 Machinist Bldg., Washington, D. C.
International Treasurer W. A. Hogan
130 E. 18th St., New York, N. Y.

INTERNATIONAL VICE-PRESIDENTS.

E. Ingles, 1018 Wellington St., London, Ont., Can.
John J. Smith, 63 Paul Gore St., Jamaica Plains, Mass.
G. M. Bugnizet, Machinist Bldg., Washington, D. C.
A. M. Hull, 425 2nd St., New Orleans, La.
H. H. Broach, 420 Reisch Bldg., Springfield, Ill.
D. W. Tracy, 120 East Ninth Street, Houston, Tex.
L. C. Grassier, 2158 High St., Oakland, Cal.

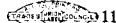
INTERNATIONAL EXECUTIVE BOARD.

Frank J. McNulty, Chairman.

Machinist Bldg., Washington, D. C.
First District G. W. Whitford
130 E. 18th St., New York, N. Y.
Second District F. L. Kelly
95 Beacon St., Hyde Park, Mass.
Third District M. P. Gordon
3642 Verner Ave., Pittsburgh, Pa.
Fourth District Edward Nothnagel
110 R. St., N. E., Washington, D. C.
Fifth District M. J. Boyle
4923 Grand Blvd., Chicago, Ill.
Sixth District Frank Swor
2822 Forest Ave., Dallas, Texas.
Seventh District T. C. Vickers
1231 Eye St., Fresno, Cal.
Eighth District J. L. McBrae
165 James St., Labor Temple, Winnipeg, Canada.

TELEPHONE OPERATORS DEPT.

President Julia O'Connor
1108 Tremont Bldg., Boston, Mass.
Secretary Mable Leslie
1108 Tremont Bldg., Boston, Mass.



NOTICES.

Members of the Brotherhood are hereby again notified that there are a large number of the members of Local No. 35 unemployed at the present time, and from all indications it looks as if this condition would continue for some time.

We would therefore request that all members stay away as conditions as they exist here since last December do not warrant the Local in accepting travelers.

W. G. Cramer, R. S.
Local 35, I. B. E. W., Hartford, Conn.

The following members have been penalized for working unfairly during our difficulty:

E. A. Blohm	Card No. 293322
Roy Bonnell	Card No. 483148
Francis DeVos	Card No. 293244
Paul Hall	Card No. 293251
Amil Johnson	Card No. 293241
Ernest Klunder	Card No. 293381
Art LaBrenz	Card No. 483121
Robert London	Card No. 293391
Floyd McCall	Card No. 293226
Wm. Myler	Card No. 483154
Geo. Osgood	Card No. 293257
H. Smith	Card No. 293375
Ray Straight	Card No. 293379
Richard Wyman	Card No. 29328
Carl Whitney	Card No. 293387
R. E. Williams	Card No. 483145

All local unions and members are requested to make memorandum of our action.

Francis J. English,
Fin. Sec'y., L. U. No. 107,
Grand Rapids, Mich.

On account of difficulty in our jurisdiction and the constitutional number of members being unemployed, it is necessary for us to place in effect Section 8 Article 23 of the constitution.

(S) J. J. Downs, Rec. Sec.

Local No. 86, Rochester, N. Y.

On account of lockout by the employers association on April 1, 1921, it is necessary for us to put into effect Article XXIII, Sec. 8 of the constitution.

Fraternally yours,

G. O. Tucker, P. S. & R. S.
L. U. No. 129 of Elyria, Ohio.

For violation of their obligations of membership by working unfair in the jurisdiction of Local No. 131.

Vine Verhage, Card No. 359434; Geo. Stanley, Card No. 474499; C. Hamilton, C. Coney, Card No. 359499, have been tried, found guilty and assessed \$100.00. All locals are requested to take notice.

(S) Geo. H. Allen, Rec. Sec'y.
Local No. 131, Kalamazoo, Mich.

This is to advise that Robert E. Cousins, Card No. 324113 has been assessed the sum of \$200.00 by Local Union No. 164 for violating Section 3, Article 31 and Sec. 7, Article 32.

(Sgd.) Frank X. Belanger,
Recording Secretary.
Local Union No. 164, Jersey City, N. J.

For violation of working rules, C. McCord, card No. 455301 has been assessed \$250.00.

All locals are requested to make memorandum of this action and communicate with Local Union No. 250 before readmitting him to membership.

(Sgd.) Harry Rake, F. S.
Local No. 250, San Jose, Calif.

If this comes to the attention of H. E. Caldwell, Card No. 383954, formerly of Local Union No. 348, or anyone knowing his whereabouts, they will confer a favor by communicating with

A. J. Jorgenson, Secy. Treas.
L. U. No. 348, Box 1782, Calgary, Alta. Can.

Local Union No. 153 wishes to call the attention of brothers carrying travelers that there is still a lockout in South Bend, Ind. Please keep away, also a fine of \$100 has been placed against Frank V. Allen for scabbing on the members in this jurisdiction and he has been suspended indefinitely; his card number is 315672. All locals please take notice.

Fraternally yours,
Melvin Mack, Press Secretary.
L. U. No. 153 South Bend, Ind.

EDITORIAL

REDUCE WAGES; INCREASE PROFITS.

The present drive on the part of the big employers to lower wages below the figures found by our most eminent statisticians to be necessary to maintain the American standard of living is worthy of the deepest thought and the most serious consideration by all who have the welfare of the country and all the people at heart.

We are told that the wartime necessities allowed the workers to demand a wage in excess of that paid heretofore, and it is true that the pay of the workmen did go up, and it must be remembered that if the workmen had chosen to force their advantage to the point of endangering our government or the outcome of the war, they could have established a much higher wage under the cost plus basis which made waste profitable to the direct employer. This is in a great measure responsible for the immense cost of at least the contracted governmental operations. But this could not be true of the price the government (all the people) had to pay for steel, lumber, and other basic products, for wages advanced very little in the timber country or in the steel mills. The larger portion of these high prices were profits, not attributable to the real cost of production; but simply the cashing in on an opportunity.

Millionaires were made practically over night, and many, already millionaires, doubled or trebled their holdings. A notice in the newspapers a few days ago called our attention to the fact that the Standard Oil Company of Nebraska declared a dividend of two hundred per cent and oil is not materially higher in Nebraska than elsewhere. The only unusual thing about that transaction was the honesty of admission.

The recent notice of the railroads that one hundred and six of them were short \$7,000,000 seemed a sad thing until we found on carefully reading that they figured their one hundred and six railroads just that much short of paying six per cent profits on their book values. And it is safe to assume that these one hundred and six railroads were the poorest and much more than \$7,000,000 loss of business is entirely attributable to our made-to-order depression in business brought on purposely by the big financiers for the opportunity of making the return to the producer on the basis of the poorest possible stage of business but to retain large profits.

The workers have no quarrel with profit. Profit it has been well said, is accumulated labor. The worker has his operating expenses—the cost of living well enough at least to continue as an efficient worker, and of raising a family to be useful members of society; but is he not entitled to enough profit on his investment of brain and brawn to insure him against the inevitable time of sickness and old age, and to insure to his family a roof and sustenance in case of his injury or premature death, and is he not entitled to some of the comforts and even to some of the luxuries as his portion of the profits? The organized greed among capitalists say "No." But immediately we can show any reduction in living costs, wages must be reduced, even though they agree that wages were at least six months late in following living costs on the upward trend.

In 1917, the big financial interests lauded the labor movement for its principle of loyalty; extolled the farmer as the foundation of society; and said, "Produce more for us, ye noble benefactors of the human race," and

to the older workers said, "Increase your output, and make up the deficit in labor caused by the taking of the four millions of the flower of our manhood to fight," ostensibly to make the world safe for Democracy and the small peoples; but from their viewpoint to make safe every dollar of their investments at home and abroad. Now they show their gratitude by deliberately creating a condition where they not only can, but do say to the older workmen: "We have no need for you now, only the younger and faster man can meet our speed requirements." To the returned younger workers they openly say, "You made the world safe, but for us, and now you can have your job back, if you underbid the other fellow; but you must also place yourself and your interests entirely in our hands. This is our open shop, but you must subscribe to our Hi-merican organization which we own and manage and in which you lose your rights and membership when it pleases us to fire you. You then become a pariah with neither friends or support." And to the farmer they say, "You shall be taxed to insure our profits whether we prove ourselves such poor business men as to lose money, or bright enough to effectually conceal our profits, but for your invested money, Industry and Labor, you shall receive our good wishes and whatever returns our cold-storage business and made-to-control marketing system cannot devise means to cheat you out of."

SUPPORT COOPERATIVE MOVEMENT. Members of organized labor should seriously consider the action taken at the second annual congress of the All American Cooperative Commission held in Cleveland, Ohio April 22nd.

The representatives of the organized farmers present pledged their generous support to this work and expressed themselves as being desirous of working with organized labor to the end that what has proven to be an extremely expensive and wasteful system of distribution be simplified and the profiteers in foodstuffs eventually eliminated.

For the first time in our history the organized farmers are giving very serious consideration to acting collectively with organized labor, as labor is the great consumer and the farmer organizations have taken the lead in the organization of the All American Cooperative Commission and are cooperating to the fullest extent with organized labor in meeting the drive now being made by organized Capitol and Greed and the farmers have voted to pay their full share of the maintenance of sufficient representatives to carry on this first comprehensive movement to break the hold of the speculator on the producer and consumer and organized labor ought not lag behind in this respect.

It was proposed that the National and International Unions, including affiliated farm organizations be asked to contribute \$250, \$500, and \$1,000 each and the affiliated local unions be asked to contribute not less than \$5 each toward the expenses of the Commission for the ensuing year.

This recommendation was endorsed by representatives of International Labor organizations present and the Executive Council unanimously adopted the plan.

We are naturally desirous that the locals of the Brotherhood shall be among those to respond to this appeal which will be made by the Presidents of other organizations to their locals and our ready response should show our realization of the necessity for carrying on such a movement.

We ask the members fullest cooperation with the work of the All American Cooperative Commission which promises to do more to bring together organized labor and the organized farmers of the Nation and for the common welfare of the producing classes than does any single organization of the country.

The important thing at this time is to have the necessary support to carry out the splendid program. We urge, therefore, that each local give this matter prompt consideration and act on the matter at the earliest possible time. Locals acting favorably should make checks payable to Warren S. Stone, 1118 B of L. E. Bldg., Cleveland, Ohio.

SITUATION PAPER MAKING INDUSTRY.

As regards the general situation in the paper trade of North America, the information we have up to date, is briefly as follows:

The Companies which have renewed their agreements, and are in operation are:

Great Northern Paper Co. with mills at Madison, Me., East Millinocket, Me., and Millinocket, Me.; St. Croix Paper Co. with mills at Woodland, Me.; Finch, Pruyn and Co. with mills at Glens Falls, N. Y.; DeGrasse Paper Co. with mills at Pyrites, N. Y.; Pejepscot Pulp & Paper Co. with mills at Brunswick, Me.; Fitzdale Paper Co. with mills at Fitzdale, Vt.; Consolidated Water Power and Paper Co. with mills at Wisconsin Rapids, Biron, Wis., Stevens Point, Wis. and Appleton, Wis.; Cushnoe Paper Co. with mills at Augusta, Me.; Neura Paper Co.; Sherman Paper Co.; High Falls Paper Co. with mills at High Falls, Min.; Abitibi Power and Paper Co. with mills at Iroquois Falls, Ont.; J. R. Booth Paper Co. with mills at Ottawa, Ont.

Employees in the following mills have accepted reduction in pay varying from 15% to 20%:

Neenah Paper Co. with mills at Neenah, Wis.; Gilbert Paper Co. with mills at Menasha, Wis.; Combined Locks Paper Co. with mills at Combined Locks, Wis.; Valley Pulp Co. with mills at Kaukouna, Wis.; Lakeview Paper Co. with mills at Neenah, Wis.

The employees of the following Companies are on strike as a protest against wage reductions:

International Paper Co. which operates about 20 mills with a production of 1,300 tons per day; Schroon River Paper Co.; Fort Francis Paper Co. with mills at Fort Francis, Ont.; A. B. Eddy Paper Co. with mills at Hull, Que.; Union Bag and Paper Corporation with mills at Sheboygan, Wis., Kaukauna, Wis., and Hudson Falls, N. Y.; St. Maurice Paper Co. with mills at Three Rivers, Que.; Spanish River Paper Co. with mills at Sault Ste Marie, Ont., Espanola, Ont., and Sturgeon Falls, Ont.; St. Regis Paper Co. with mills at Deferiet, N. Y.; Hanna Paper Co. with mills at Norwood, N. Y.,

Norfolk, N. Y., and Raymondville, N. Y.; John Hoberg Co. with mills at Green Bay, Wis.; Green Bay Paper and Fibre Co. with mills at Green Bay, Wis.; Northwest Paper Co. with mills at Cloquet, Minn.; Minnesota and Ontario Paper Co. with mills at International Falls, Min.; Anglo-Nfid. Development Co. with mills at Grand Falls, N. F.

The above Companies have so far not tried to introduce strike-breakers into their mills.

The three following Companies, whose employees are also on strike, have made unsuccessful attempts to operate their mills with strike-breakers. As a result the Unions have withdrawn their men who were acting as Mill Guards, Fire Protection Service, etc.,

Price Bros., Ltd., with mills at Kengamie, Que.; Rhinelander Paper Co. with mills at Rhinelander, Wis.; Northern Paper Co. with mills at Green Bay, Wis.

PROGRESS AND PROBLEMS OF BRITISH LABOR.

Immense activity still characterises the British trade union movement although some of the more threatening aspects seem now to have been set on one side for the time being, for example, the miners' vote for a national strike to take place on September 27th. This vote came at the end of months of fruitless negotiation with the Government and the owners, and was apparently the last straw.

Two demands were put forward—an advance in daily wages of 40 cents and a reduction in the price of coal to the domestic buyer in this country of \$2.83. The advance in wages was to put the miners right with the further increased cost of living. The reduction in the price of coal was to be forced because the miners were convinced it was put on unjustly by the Government in order to make the miners themselves look bad in the eyes of the general consumers.

Once the strike had been voted for, a couple of weeks of feverish negotiations followed with the Government. Sir Robert Horne, Minister of Labor,

was the Government spokesman, with Premier Lloyd George coming in at the last moment when things looked like going wrong. The miners' leaders were Robert Smillie and Frank Hodges.

The Government first of all induced the miners to drop their \$2.83 clause and then endeavored to get them to drop the 40 cents, replacing it by a rather complicated scheme whereby increased wages per shift would be paid for increased national production of coal. At first the figures of production were not fixed and the letters X, Y, Z were being used as algebraic symbols of certain unfixed figures of total production. There was to be a datum line, which was to be the present production and which was to give the coal miners an immediate 20 cents advance. With any addition to this datum line, that is, the datum line plus a certain extra figure, they were to have an advance up to about 40 cents or 60 cents.

In the end the delegates accepted this wonderful arrangement up to a point and agreed to lay it before their constituents. The miners, therefore, are to vote again on a national ballot as to whether they accept this employers' promise or not. If this ballot does not give a vote for acceptance of the employers' offer the strike, I understand, would automatically break out without any further delay.

A very threatening crisis in the engineering industry was successfully averted a week or two ago. It began, as I think I have already mentioned in these columns, with trouble over an electrical worker in Sheffield who was promoted to be a foreman. On promotion he refused any longer to carry a union card and the other electrical workers struck. This small local strike in one works was followed by a threat of a lock-out on the part of all the affiliated engineering employers, who declared that unless the strike was immediately called off they would put all their electrical workers off on the following week-end. The Electrical Trades Union took up the matter and had its own threat. If the engineering Employers' Federation locked out their electricians then the union would call out the remaining electricians in the country, the men on the lighting and power services. This was a pretty hot kettle of fish so the Government interfered again. After about a week of ceaseless debate and argument the matter was cleared up, the Electrical Trades' Union agreeing for the time being to withdraw its fiat in the matter of foremen carrying union cards.

Away from all this excitement perhaps the most interesting thing that is happening in the labor movement at the present time is the proposal with regard to dock, wharf and riverside labor, the labor of our longshoremen. These dock workers are employed from day to day and their work has always in the past been extremely casual, depending entirely on how many ships came into dock and wanting unloading day by day. As a result of the amicable settlement between the dockers and their employers a few months ago the dockers secured a guaranteed minimum daily wage of sixteen shillings (say at present rates of exchange \$3.20). This is for an 8-hour day.

One point was left unsettled, however, and that was the fact of the casual nature of the docker's work. He might have to attend the dock gates looking for a job several days and get nothing, after which he might be wanted in a rush because of the extra number of ships coming in. To meet this trouble the dockers' union declared that dock labor should be registered and that dockers out of work should be paid full wages. This is a most staggering idea at first, but it has caught on widely not only throughout dock labor but in other industries, the idea now being that every industry should support its own unemployed on full wages.

The spokesman for the dockers in this matter is Ernest Bevin, organizer of the Transport Workers' Federation. His scheme is, as I have indicated, that dockers shall be registered and that all along the docks there shall be established clearing houses, which would also serve as central stations in order to ensure the call for labor going to men recognized as permanently in the industry and to facilitate surplus labor at one point being transferred to another where there was a shortage. He insists on the necessity of paying wages weekly.

For the registered dockers Bevin proposes a guaranteed minimum wage of \$16.00 a week whether the man works or not, on condition that the men present themselves for employment at the agreed times during each day. A man would be regarded as refusing employment (and therefore would not receive his payment) if he declined to accept a job at the rate of pay and in the class of work for which he was registered. No employer would be permitted to employ unregistered men. A registered man would be recognized by his numbered tally.

As to cost, Ernest Bevin assumes that there would be 125,000 registered men in the London docks and that with a

better organization than at present the proportion of unemployed would not be more than 10 per cent. To pay this 10 per cent full wages would place a permanent wage of \$10,000,000 on the industry. He suggests a levy of 6 cents a ton on import and export tonnage at the docks. This would realize at present figures over the amount above mentioned and would suffice to pay for the unemployed labor. Assuming, he says, that this sum becomes a charge on the industry, it would have to be set off against a possible demand for increased wages. The Transport Workers' Federation has adopted the scheme, which has been communicated to the employers' negotiating committee. The Minister of Labor is being asked to give his approval.

It is feared the British Government has got rather backward in pushing through its own national 8-hour Bill. When Parliament reassembles, therefore, the special committee set up by the National Industrial Conference last year is preparing to apply the spur. Certain people in the Government are believed to be desirous of whittling down the 8-hour bill to the bare recommendations of the Washington International Conference under the League of Nations. The determination is also expressed to secure the inclusion in the Bill of seafarers and agricultural laborers, who are at present excluded from the 8-hour suggestions.

The annual British Trade Union Congress this year was a very pronounced success. Delegates assembled representing more than 6½ million organized trade unionists, male and female, and it was generally recognized that the resolutions passed during the week's sittings had a great deal more beef behind them than was customary in previous years.

The electrical workers' trouble was on when congress was sitting and the conference gave the electrical workers full support. The Standing Orders Committee submitted the following resolution, which was proposed by John Hill, of the Boilermakers' Union:

This congress condemns the attitude of the Engineering and National Employers' Federation in refusing to withdraw the lock-out notices to the members of the Electrical Trades Union, in view of the efforts made by the Electrical Trades Union and allied unions to negotiate a settlement and thus avert a general suspension of public utility services already threatened in London and other centers.

Hill said that a meeting of the trades concerned was held quite recently, and they recommended that this was a matter which might be made the subject of an enquiry under Part II. of the In-

dustrial Courts Act. The Ministry of Labor agreed to that course, but the employers refused all overtures to withhold or withdraw the notices. The engineering workers in London had decided their policy, and they were apprehensive that there would be a complete stoppage of public utility services within the next week or ten days. It was their desire to avoid anything of that kind, but they realized that unless the employers changed their present attitude they would be unable to prevent serious dislocation of the whole public services of the country.

J. Rowan, secretary of the Electrical Trades Union, supported the resolution, and said the principal point before the congress in respect of the resolution was not the effect of the strike on the engineering shops, but on industry generally. If the employers did not withdraw their notices, then not only the Electrical Trades Union would remain out, but, according to a telegram which he had received from the shop stewards of the generating and distributing stations in London, including railway stations, the men in those stations would tender seven days' notice. If that came about it meant tubes, trains, and lighting would be stopped unless sufficient blacklegs could be found to carry on in place of the union men. In that event other trade unions had decided to take general action. The resolution was carried.

As I have already reported, however, the strike was settled in a few days, although the matter of trade union cards for foremen electrical workers is still left in abeyance. The other work of the congress dealt with local and national affairs. Support was promised to the miners if they struck and generally all the regular points arose.

A new feature was, perhaps, the insistence upon some settlement of the unemployed question, the favored means being, also as indicated above, letting each industry support its own unemployed. The question of a General Headquarters Staff for Labor was brought forward again and the staff is to be organized within the next six months. This will enable labor to act immediately and unitedly, a thing it can only do now in an unofficial way through the Councils of Action. These Councils of Action are still in being, but we have not heard much about them lately. Their main public work appears to be to push forward the idea of peace and trade with Russia. The war party here, however, glorying in the recent victories of the Poles over the Russians, are now less inclined to give way upon this point than ever.

L OCAL Union Official Re-
ceipts up to and including
10th of the current month : :

L. U.	Numbers.	L. U.	Numbers.	L. U.	Numbers.
1	179031	179103	98	190911	191260
2	221358	221539	99	22480	22500
3	38581	41236	99	245251	245400
4	148688	148766	100	362328	362404
7	174323	174481	101	146453	146504
8	92371	92466	102	170274	170521
8a	219846	220100	103	86251	86680
9	922361	922611	103	85161	85500
11	575316	575320	104	147831	148277
13	118937	118980	105	694097	694138
14	721520	721565	106	405951	405980
15	810384	810392	107	904263	904424
18	159801	159908	108	268015	268120
20	847796	847900	110	123756	123764
22	159063	159161	111	542784	542820
23	37121	37228	112	736864	736898
25	501123	501153	113	928895	928932
27	493207	493236	114	418903	418928
28	102013	102312	116	41674	41749
29	263430	263438	117	415592	415617
30	301801	301920	119	359526	359537
31	719506	719550	120	511046	541095
31	171751	171766	121	897195	897205
33	712922	712950	122	905090	905150
33	832651	832680	123	58585	58601
34	147071	147135	125	175501	175740
35	888547	888838	125	71251	72000
36	150141	150192	125	152841	153000
37	198751	198758	126	779054	779062
37	543184	543150	127	720061	720114
38	134065	134069	129	668266	668306
38	400585	400681	130	948943	949260
39	7239	7460	133	6346	6356
41	36661	36750	135	729304	729320
41	218251	218260	136	885011	885105
42	254869	254894	137	801127	801150
43	54396	54550	137	306601	306643
44	617191	617242	139	834381	834436
45	146120	146145	140	277027	277054
46	231372	231476	142	622131	622330
47	729475	729500	146	222956	222971
48	19171	19404	149	923476	923498
51	716958	716981	150	8319	8327
52	162224	162313	151	66056	66750
53	26876	26960	151	243001	243022
54	990358	990381	152	880441	880582
55	988194	988233	153	659410	659444
56	737713	737738	154	846218	846231
57	877433	877491	155	176383	176538
59	281747	281883	156	880621	880650
60	145618	145651	159	896652	896710
62	891517	891556	161	10522	10525
64	120083	120230	162	482652	482672
65	108459	108580	163	731105	731136
66	186916	187061	164	187747	187843
67	516781	516790	169	135824	135858
69	650471	650475	171	275424	275439
72	769199	769219	172	4728	4762
74	125401	125447	173	853136	853150
75	72881	72910	175	321291	321340
76	138025	138094	176	714101	714119
78	457032	457040	177	100777	101060
79	552111	552188	178	391671	391699
80	763361	763404	179	142429	142438
81	272162	272240	180	72591	72710
82	94308	94389	181	691158	691210
83	99790	100416	182	984791	984892
84	196720	196882	184	295071	295080
85	35029	35098	185	279651	279674
86	936401	936642	186	284296	284306
87	779946	779947	188	54766	54776
88	446198	446206	191	43629	43658
93	895857	895886	192	24856	24900
94	814063	814080	193	275725	275766
96	958774	958915	195	35723	35818
97	440675	440678	197	844817	844844

L. U.	Numbers.	L. U.	Numbers.	L. U.	Numbers.
328	691278	691299	455	944468	944477
329	493531	493555	456	93985	93994
330	187433	187473	457	759350	759368
332	137117	137177	458	794010	794038
333	161338	161393	460	567925	567936
334	717394	717410	461	293114	293129
335	451496	451507	462	270651	270674
336	806329	806336	463	106876	107113
337	881326	881895	465	634861	634907
338	733391	733394	467	516326	515357
339	522058	522065	468	962080	962218
340	934103	934139	470	926197	926210
341	926487	926506	473	838627	838650
343	268923	269005	473	225001	225002
346	902553	902566	474	938401	938461
350	518735	518740	474	918141	918150
353	835419	835437	477	139511	139530
357	279007	279008	478	317398	317412
358	411281	411300	479	534779	594785
358	223501	223510	481	5590	5605
361	633286	633298	482	165022	165050
364	330772	330783	485	270161	270600
367	831505	831645	488	885509	885565
368	849394	849409	488	386173	386183
369	159366	159415	489	538107	538107
371	846277	846288	492	938073	938198
373	793151	793156	493	337366	337389
376	127174	127181	494	68656	69000
377	985101	985129	494	232501	232550
378	841135	841220	495	769802	769809
379	311702	311706	500	898500	898583
382	195089	195149	501	122462	122588
383	739393	739398	502	387159	387166
386	741846	741900	503	407443	407529
386	226501	226502	504	879296	879317
389	177671	177705	505	94405	94413
390	134273	134280	506	91890	94892
391	144046	144068	508	7728	7808
392	942281	942380	513	801961	801969
393	761705		514	15431	15600
394	469475	469481	515	630466	630487
396	201803	202070	517	291601	291612
397	943794	943843	520	310167	310178
398	274836	274843	521	29720	29733
400	489458	489470	522	640271	640308
401	250787	250809	523	267142	267149
402	557269	557289	526	220101	220107
403	111809	111830	527	264185	261203
405	262724	262741	528	787394	787415
406	666080	666092	531	306496	366504
407	761231	761280	532	852381	852445
408	911500	911624	533	734136	734153
409	117260	117340	535	845885	845943
410	312250	312258	536	28700	28718
411	637916	637953	537	547692	547714
413	15861	15890	538	761639	761654
414	644277	644309	539	907670	907673
415	795572	795592	540	141067	141080
417	791060	791075	545	602622	602637
418	963992	964037	549	112582	112599
420	796998	797002	554	900984	900992
422	312709	312716	556	634276	634281
423	604583	604605	557	429958	429976
424	266317	266380	558	219382	219574
425	937363	937378	559	58154	58183
426	115533	115535	560	101371	101405
427	716701	716735	561	61418	61620
428	289334	289406	563	20346	20370
430	445531	445542	565	853983	854012
431	729775	729790	567	201061	201148
432	672007	672015	569	872969	873022
433	313312	313321	570	324691	324700
434	790153	790157	571	57695	57717
436	130336	130374	573	216008	216016
437	770875	770970	574	915596	915673
438	133550	133571	575	510431	510456
439	797316	797334	577	879767	879793
440	659192	659203	578	265609	265671
441	489175	489188	579	556771	556776
443	310933	310947	580	449035	449040
444	718289	718304	581	791031	791070
445	513124	513441	582	720804	720810
446	776333	776341	583	181643	181650
447	111121	111140	583	293401	293416
449	346456	346495	584	83594	83645
450	727472	727486	585	564114	564139
451	740049	740051	587	267064	267100
453	741957	741960	588	476846	476850
454	140364	140384	588	153751	153829

WORKERS AND OPERATORS

695

L.	U.	Numbers.	L.	U.	Numbers.	L.	U.	Numbers.			
745	149875	149905	867	....	219001	219050	1008	....	163536	163553
750	58292	58489	868	....	123530	123679	1011	....	415154	415156
752	40558	40930	870	....	29342	29368	1012	....	416660	416671
753	947321	947400	873	....	279252	279258	1014	....	754633	754650
754	164251	164281	874	....	645002	645007	1014	....	301501	301533
754	571297	571350	882	....	417324	417333	1014	....	419442	419442
755	250501	250511	884	....	136181	136215	1015	....	419424	419442
755	288944	288965	885	....	372747	372765	1020	....	1025368	1025372
756	314971	315012	886	....	711239	711252	1021	....	241358	241361
756	876314	876315	887	....	488570	488576	1023	....	126850	126877
757	294601	294624	888	....	655109	658183	1024	....	432680	432750
763	275191	275230	890	....	289813	289826	1025	....	434790	434820
764	169431	169465	891	....	659974	659981	1028	....	158307	158323
769	774817	774826	892	....	452811	452839	1029	....	437237	437250
770	37584	37933	895	....	838155	838271	1030	....	437451	437463
771	542188	542199	898	....	828257	828260	1031	....	785585	785586
774	806079	806099	899	....	197251	197276	1034	....	439535	439541
778	763724	763735	900	....	102743	102750	1035	....	440110	440130
779	2296	2330	900	....	910091	910100	1036	....	267416	267476
782	301841	301853	902	....	143619	143908	1037	....	527801	527850
783	490547	490550	903	....	658220	658227	1037	....	526351	526420
784	231016	231058	904	....	328291	328301	1043	....	443756	443767
786	420573	429638	905	....	256289	256403	1044	....	444578	444596
787	126266	126380	909	....	698600	698610	1045	....	299402	299424
790	518356	513869	910	....	177022	177014	1049	....	450045	450054
791	77281	77410	912	....	939733	939845	1050	....	450599	450605
794	281236	281280	914	....	66517	66536	1053	....	297001	297018
795	532141	532240	915	....	681855	681886	1054	....	452080	452084
795	447828	447842	917	....	728356	728426	1055	....	453125	453134
795	430301	430340	918	....	449758	449770	1058	....	456613	456622
795	730709	730709	919	....	714415	714415	1059	....	453869	453869
795	300001	300042	920	....	724110	724117	1060	....	732276	732297
795	274037	274200	921	....	913031	943070	1065	....	460171	460173
796	217508	217543	927	....	503419	503431	1071	....	699287	699296
797	699917	699979	929	....	27037	27050	1072	....	699513	699529
798	572360	572375	931	....	862006	862023	1074	....	700491	700503
800	321938	321980	932	....	290111	290120	1075	....	700711	700748
802	731836	731903	934	....	282017	282022	1082	....	704640	704647
803	743002	743024	936	....	703627	703650	1084	....	705846	705856
805	989491	989498	936	....	220501	220510	1085	....	117808	117847
809	651068	651089	937	....	172618	172663	1086	....	44661	44720
810	686645	686670	938	....	985523	985902	1087	....	709761	709765
811	417112	417127	939	....	292216	292218	1091	....	712595	712611
812	125757	125800	942	....	708306	708320	1095	....	714232	714252
814	798651	798696	945	....	801366	801375	1096	....	330151	330170
817	185107	185330	946	....	458143	458447	1097	....	714889	714909
818	400993	400998	948	....	24001	24020	1099	....	280829	280856
819	401664	401688	949	....	280218	280238	1102	....	722613	722618
823	921964	924402	953	....	6376	6412	1103	....	722887	722891
824	445942	445950	955	....	725057	725078	1104	....	723657	723681
824	301801	304807	962	....	111791	114840	1105	....	721493	731513
827	30761	39783	963	....	742319	742321	1106	....	725364	725384
828	859027	859054	964	....	743071	743094	1109	....	723887	723900
831	430689	439729	965	....	743195	743196	1110	....	726311	726328
834	162803	162882	971	....	151544	151562	1114	....	723541	723549
838	469030	469088	973	....	516166	516173	1116	....	735539	735547
840	521267	524278	974	....	754657	754660	1117	....	734784	734809
842	130332	130333	975	....	520476	530041	1119	....	726111	736130
846	578967	578973	976	....	716448	716467	1120	....	737280	737302
847	582036	582061	978	....	756188	756193	1122	....	740302	740318
853	501962	501983	980	....	734379	734428	1123	....	264390	264404
854	920778	929812	984	....	126001	126007	1124	....	266763	266775
855	851540	851570	986	....	750504	750508	1125	....	261935	264943
856	277080	277091	990	....	433769	433771	1126	....	266457	266461
857	583605	586625	993	....	695948	695950	1128	....	269761	269771
859	799065	799085	994	....	291026	294040	1130	....	270991	271000
860	917481	947800	995	....	723266	723275	1132	....	271722	271743
860	877511	877950	997	....	265238	265292	1133	....	271832	271841
860	277301	277320	998	....	776697	776700	1134	....	295501	295560
860	157501	157580	998	....	303601	303603	1134	....	278710	278732
860	782371	786105	1002	....	940511	940563	1135	....	288046	288082
860	673311	673350	1003	....	334589	334593	1136	....	289543	289567
860	459331	459350	1004	....	335525	335535	1137	....	279836	279965
862	282339	282371	1005	....	771252	771303	1138	....	295201	295242
865	38496	38597	1006	....	274235	274230	1140	....	295811	295826

MISSING RECEIPTS.

27—193228.	271—121672-676.
36—150135-140.	296—905692-695.
72—769206.	336—806330.
86—926339-400.	350—518734-736.
99—22480.	367—831638-644.
108—268048.	393—761704.
119—359523-525.	398—274828-835.
155—176486-537.	422—312713-715.
175—321332-335.	467—515351-355.
192—24896-24898.	536—28714-28715.
233—599309-347.	561—61397-61417.
	579—556769-770.

588—153823, 825.
 599—812820-830.
 625—520836.
 634—559412-413.
 675—33138.
 684—268533, 550, 559, 564, 575, 578-588.
 782—301840.
 794—281251-270.
 795—447829.
 811—417123-125.
 873—279254.
 903—658221-225.
 939—292913-915.
 953—6409-6410.
 1050—450598, 600, 602, 604.
 1060—732270-275.
 1065—460170.
 1099—280854-855.
 1119—736110.
 1122—740316.
 1140—295801-810.

RECEIPTS PREVIOUSLY LISTED AS MISSING RECEIVED.

22—827358.
 43—54108-54110.
 60—145601-614.
 99—22411-22479.
 135—729285-302.
 192—24851-24852.
 237—347942-945.
 353—835334-386, 388-417.
 357—279005.
 892—942165.
 437—770787-770802.
 437—855-873.
 482—165001-010, 013, 017.
 493—337361-362.
 502—387152-157.
 508—7728.
 536—28694-28695.
 609—597117-120.
 663—109683-685.
 783—490351, 371, 409, 490421, 436, 438, 440,
 442, 449-450, 456-457, 460-461, 464-
 466, 468, 470, 472, 474-475, 478, 480,
 486-489, 498, 500-502, 504, 506-509,
 511, 514, 516-519, 521-522, 526-527,
 536.
 884—136138-140.
 927—503415.
 953—6366-6374.
 1010—339331-340000.
 1035—440108.
 1050—450593-595.
 1109—723868-870.
 1130—270974-977.

VOID RECEIPTS.

6—184532.
 7—174337, 341, 365, 414, 441, 455, 462,
 479.
 8—92449, 92455, 92458.
 28—101911, 941, 102259.
 34—147116-117.
 36—150174.
 39—7398.
 43—54408-54423.
 43—54434, 54461, 54482, 54532.
 46—231205.
 48—192212, 334, 367, 388.
 51—716969.
 57—877475.
 59—281816.
 60—145636, 642, 644, 649, 650.
 64—120036, 096, 177.
 65—108517, 522, 590.
 83—99812, 100170.
 100—362332, 391-400.
 104—147859, 148268.
 105—694127, 130.
 107—904263, 316, 361.
 112—736866.
 114—418912, 914, 977.
 120—541058.
 122—905100, 149.
 137—306601.
 155—176398.

BLANKS.

2—221468-470.
 156—880631-640, 646-650.
 587—267071-080.
 912—739832.
 932—296119-120.

IF.

(After Kipling.)

By Fred H. Calvin.

If you can keep your head while all about you
 Are losing theirs and trying to turn things back,
 If you can hold yourself while times are changing,
 Keep looking forward, see the onward track,
 If you can run your shop when business slackens,
 Nor profit by the workers' need for bread,
 Refrain from using power though you have it,
 But keep on doing what is right instead.
 If you can see competitors cut wages
 Because there are two men for every job,
 See them forget the profits they've been making,
 And talk about their people as "the mob,"
 If you can see that past years' extra profits
 Should partly go to pay this year's loss,
 That you must play the game with utmost fairness
 Because the world expects it of a boss;
 If you can see how much depends upon you
 At times like this, when others yield to greed,
 If you can hold now to the best that's in you,
 Refuse to profit by your workers' need,
 If you can hold the weak-kneed to their duty
 And make them see that selfishness is wrong,
 That strife and struggle can bring naught but losses,
 That naught but harmony can make us strong.
 If you can keep yourself from present grabbing,
 Can show the weak that meanness never pays,
 Can hold the path of right without a falter,
 Can show them how it leads to better days,
 If you can make your fellows see that losses
 Must come to all who do not play the game,
 Yours is the Earth, my son, and all that's in it;
 You'll be a man—and win a place of fame!

—N. Y. Times.

UNCIVILIZED.

An ancient ape, once on a time,
 Disliked exceedingly to climb,
 And so he picked him out a tree
 And said, "Now this belongs to me.
 I have a hunch that monks are mutts
 And I can make them gather nuts
 And bring the bulk of them to me,
 By claiming title to this tree."

He took a green leaf and a reed
 And wrote himself a title-deed,
 Proclaiming pompously and slow:
 "All monkeys by these presents know."—
 Next morning, when the monkeys came
 To gather nuts, he made his claim:
 "All monkeys climbing on this tree
 Must bring their gathered nuts to me,
 Cracking the same on equal shares;
 The meats are mine, the shells are their."

"But by what right?" they cried amazed,
 Thinking the ape was surely crazed,
 "By this," he answered; "if you'll read
 You'll find it a title-deed,
 Made in precise and formal shape
 And sworn before a fellow ape.

Exactly on the legal plan
 Used by that wondrous creature, man,
 In London, Tokio, New York,
 Glengarry, Kalamazoo and Cork.
 Unless my deed is recognized,
 It proves you quite uncivilized."

"But," said one monkey, "you'll agree
 It was not you who made this tree."
 "Nor," said the ape, serene and bland,
 "Does any owner make his land,
 Yet all of his hereditaments
 Are his and figure in his rents."

The puzzled monkeys sat about;
 They could not make the question out,
 Plainly, by precedent and law,
 The ape's procedure showed no flaw;
 And yet, no matter what he said,
 The stomach still denied the head.

Up spoke one sprightly monkey then:
 "Monkeys are monkeys, men are men;
 The ape should try his legal capers
 On men who may respect his papers.
 We don't know deeds; we do know nuts,
 And spite of 'ifs' and 'ands' and 'buts,'
 We know who gathers and un-meats 'em,
 By monkey practice also eats 'em."

"So tell the ape and all his funkeys,
 No man-tricks can be played on
 monkeys."
 Thus, apes still climb to get their food,
 Since monkeys' minds are crass and crude,
 And monkeys, all so ill-advised,
 Still eat their nuts, uncivilized.
 —Edmund Vance Cook, of the Newspaper Enterprise Association.

Correspondence

L. U. NO. 30, ERIE, PA.

Editor:

The men with the ponderous pocket-books decided May 1st to cut the wages of the gladiators of the leg-irons at both lighting plants here.

The men refused to have their ham and eggs diminished, so were forced to a lock-out also told the new scale would be 75 cents per hour for line-hands and that the foremen must tear up their cards.

The old wage scale at the Edison Co. was 88 cents per hour. At the Erie Lighting Co., 90 cents per hour.

All hands in the line department of the two companies carry cards so it is plain to be seen that it is another feeble attempt on the master's part for that American plan or open shop disease which is prevalent just now throughout the country.

The line departments are out 100 per cent and although they have had no excitement outside of a little peaceful picketing are still holding strong and intend to do so until that 100 per cent American Shop plan dies a natural death.

The two superintendents are doing their best to compel us to bow down to the masters. They both are former members of the I. B. E. W. and sure have forgotten the time when their livelihood depended on the little paste-board ticket.

The Edison Co. superintendent's name is Frank Crossman and the Erie Lighting is Frank Tennent once a busy-bee card man around Cleveland, Ohio, also a short period B. A. there. Both of these ex-members are using the leg-irons and with the assistance of a so-called electrical engineer also a couple of narrow-back scabs are keeping trouble calls partly cleared.

To date no scabs have been imported, due I believe to a high market price of these humans as both of these companies are not strong for spending the gold.

Any worthy brother who has fixed here can verify the above statement regarding them spending gold. They also can truthfully say that the construction of both plants are very cheap.

Brothers Norman C. (Red) Davis and the old reliable "Slim" Cook stopped on their way through here recently and gave us the news from the surrounding territory. "Red" O'Brien also payed a short visit here.

Local No. 30 begs the moral support of all the local unions throughout the country and with the support of all the Erie Locals with a little persistent fighting and no break in the ranks we pray to reach our destination 100 per cent strong and with a closed shop.

Fraternally,

H. M. P. S..

Local No. 30, Erie, Pa.

L. U. NO. 46, SEATTLE, WASH.

Editor:

As time rolls around it behooves me to write another letter for the "Worker." Our President insists that the Brotherhood be informed of the activities of L. U. 46 so will try and follow his desire. I am not

keen to relate the status of employment at this time for I suspect that all locals are afflicted with the same disease, however we are endeavoring to hold down the situation as best we can.

I promised last month to report the success of organizing a State Council of Electrical Workers. Well we have made a start, having held two preliminary meetings with representation from Tacoma, Bremerton, Port Angeles and Seattle, and we hope to have better delegation at our next meeting to be held in Seattle on April 10th. Then we hope to have our program more nearly perfected. We have sufficient evidence of the necessity for a state council, and believe all locals realize the merit of carrying forward such work.

The next question is how. That has not been determined as yet, however we have decided to canvas the situation in this state and determine what work is necessary and inform the international office and ask that one of the organizers be assigned to the work, to get the entire state down as near as possible to a universal working base, as far as wage scale and working conditions are concerned, and to bring about harmonious relation between Local Unions. Of course all of this cannot be accomplished at once, but we hope to get well along with the program this year. To do this we have decided to hold meeting every three months until the organization is well under way.

Local Union 46 has been endeavoring through the efforts of Brother H. L. Reed, Chairman of our Executive Board, to secure legislation in the State of Washington in the form of an industrial Lighting Code. Brother Reed spent several weeks in Olympia before the Legislature in behalf of this code, and I am pleased to say that he had the hearty support of the Electrical Contractors of Seattle, as well as the managing heads of the Light Department of the City of Seattle. While we were not successful in getting the Legislature to pass this bill Brother Reed is confident that the code will be adopted as rules under the Governors newly enacted Civil Code, which will prove just as good.

I guess I have said enough for this time. However, I wish to say in closing that I do not want to excite the Brothers over the Skagit project. I have learned that the impression has gone out that the power houses are under construction now, which is not true; in fact they probably will not be that far advanced for a year. At any rate, only preliminary work is being done at present, to provide power to carry on the construction of tunnels and dams, so it will be some time yet before electrical workers will be needed.

Yours fraternally,

Byron Vickrage.

L. U. NO. 55, DES MOINES, IA.

Editor:

Well Brothers thought I would drop a few lines to let you know how business is in Des Moines. The Des Moines Electric Co. are still on the unfair list. A committee was appointed to see if they could not

get a settlement but had no success.

They have 8 or 9 rats working the greater portion of them coming from Kansas City are paying them 60 and 65 cents per hour.

Local 55 was in hopes of landing some of the work decorating for the Shriners convention to be held here in June but I guess the Chamber of Commerce and the contractors do not intend to let any union men in on that work if they can get it done any other way. Some contracts have been let and all to unfair shops.

The Street Ry. Co. are not doing much only keeping up the trouble and necessary work and don't know at present time but what they will suspend service in a short time.

The writer was a delegate to the Iowa State Electrical Workers Assn. held in Burlington, Ia., May 16, one day previous to Iowa State Federation of Labor Convention. Reports of officers were very gratifying and showed a good gain for the year, but would like to see all locals in the State of Iowa represented at next years convention.

Well brothers will try and let you hear from Local No. 55 more regular and should work open up in this vicinity will notify you through the Worker.

Yours for another month,
Press Secretary.

L. U. NO. 103, BOSTON, MASS.

Editor:

May twenty-ninth and we are still out and fighting since January 20, 1921.

International President James P. Noonan was in here for a week with Mr. Sullivan Jones of New York representing the National Council. They visited all our former contractors to see if it was possible that they would meet a committee from 103 and arbitrate this difficulty. Well they met with a good success and through their efforts, the Electrical Contractors Association met and voted that they would meet and arbitrate with Local 103. But before this could be carried out they would have to get the sanction of the strike committee of the Building Trades Employers Association. So the proposition was put up to this body and was turned down flat. The policy of the B. T. E. A. is that no craft association can do business direct with its employees, only through the B. T. E. A. So the plan was licked and we are still locked out.

The fight now is turned out to be an open shop drive by the employers.

Each contractor is under a bond and the size is rated by the amount of work done during the year 1919 and 1920, and to be released from it a six month's notice has to be given to the B. T. E. A.

The lineup of the Association is very good and only a few are getting the benefits from this combine. The large general builders are the ones who framed this fight and I think with two objects in view, one to whip the unions and the other to drive the sub-contractors off all large jobs. It will take only a few years until you will not see any sub-contractors on large jobs, but the general builder will do all the work. Why on the Federal Reserve Bank, a very large job the electrical work will take from 35 to 60 men to complete. It is commonly said that the electrical contractor allowed the general builder the use of his name, men, tools and license for the measly sum of \$1,500. Kind of small sum, don't you think?

Why the John Hancock Life Insurance Bldg., a very large job, and one of the biggest ever constructed in this town, the general builder is getting a flat sum for the carrying on of the job and the sum is of

carfare variety. You see here in Boston the Building construction men are a lot of pikers.

Stone & Webster originally had this job but turned it over to the L. Patrick Soule Co.

Well the boys are by no means weakening and are still fighting on, and haven't had a deserter in our ranks. The working members are coming through nobly with their 20 per cent each week.

Would advise any traveling brothers who are thinking of coming this way to keep away and when this difficulty is finally settled I cannot see any great abundance of work for at least a year to come.

This being the month of June and that being election time, all the athletes of 103 are now training for the big event that comes off the last Wednesday in June. All kinds of slates are being made. Candidates are out pulling doorbells, buying ice cream sodas and lots of other tricks to gain votes. I heard a good one, Tim Donovan formerly associated with Mr. Voldstead and now campaign manager for Professor Dave O'Malley has opened a headquarter at the Hotel Davis.

Will close hoping to have some encouraging news by the next writing.

I remain,
"Major" Capelle,
Press Secretary.

L. U. NO. 129, ELYRIA, OHIO.

Editor:

Just a few lines to let the brothers know that we are still alive. Our contract expiring on April 1st, 1921, the employers went us one better and through the papers and public press demanded a 20 per cent reduction in all building crafts on April 1st, 1921. So all members voted unanimously to stand pat and take our reduction, which we have done and are still out. In the latter part of April the Building Trades Council received a communication from the Employers Association saying if we do not accept the 20 per cent reduction by May 1st, 1921, that they (the contractors) would declare an open shop which they have done. Doing but little work and that by the aid of rats Local No. 129 not loosing a man as yet. We are fighting them with a cooperation shop under the name of the Union Electric Service charging 10c per hour above the scale for our ? thereby a big saving to the customer. If this gets by you will hear from me again.

Yours fraternally,
Gaylord O. Tucker,
Press Sec.

No. 14, Obulin Rd., Elyria.

L. U. NO. 196, ROCKFORD, ILL.

Editor:

Just a few lines to let the boys know that Local No. 196 is still alive everything is going along as well as can be expected during this open shop campaign put on by Chamber of Commerce and the rest of our enemies' work is about the same here as it was at the time of my last letter to the Journal, and it looks as though it will be the same for a long time. It has been very hot here in Rockford the last four days, the mercury going up to 97.7 degrees nearly every day, and there are no signs of it letting up either. Well we should worry. Everybody kicks on the weather, but nothing is ever done about it. The building trades craft of our city have been locked out from there jobs now since the first of April, but nearly every man is working, so that isn't so bad. Our men are still locked out at the Rockford traction and they now employ a bunch of scabs. Brother Bill Kuly is looking for a wife. Can anybody find

him one. He wants a good looker, one that can work. I mean for a living in case Bill is not. You know Brother Matt Dennoy has got his second childhood to hear him talk. Why you would be surprised Yes, ask Bill he will tell you the same thing. Oh, I forgot Brother Frenchy Da Koto. He is still using hair tonic for his bald head. That's what he tells the boys. Well I guess I will close for this time.

Fraternally yours,

Sam Sassah,
P. S. Local 196.

L. U. NO. 210, ATLANTIC CITY, N. J.

Editor:

The past month has been filled with sadness for three of our brothers and their families.

On the 13th, Brother Joe Miller passed away after a lingering illness. He displayed wonderful patience and cheerfulness during his long siege. Joe was one of the younger members of the Local, but could be relied upon to fulfill his obligations to the limit. He was but twenty-four years of age and only a short year ago was a great big strapping man. It is hard to realize that he is gone and we will miss his sunny smile for many a month.

The wife of Brother Harry Armstrong departed this life on the 15th after many months of terrible sufferings. She likewise was taken in the springtime of youth. All the boys extend to Harry their heartfelt sympathies at this time.

Our President Larry Stafford lost his son on the 18th. The baby lived for three days and its death was a severe shock to the parents. The Local extends to Brother Staff and family its sincere sympathy.

Next Saturday, the 28th, our season is officially opened and the usual large mob is expected down over the holiday. Contrary to expectations, I look for a poor season on account of so much unemployment. From Philadelphia and New York and their near vicinities come thousands of visitors to our shores. These people stay at least two days and a night or I should say would stay for that length of time. They are composed mostly of the middle and working classes who want a couple of days of recreation or amusement. They are the people who bring the money into this town and who fill up the side avenue hotels. Now, relying upon the papers and upon hearsay there are thousands of these people out of work at present and their weekly trips to here or elsewhere will be eliminated entirely this year.

It is not the rich man who brings prosperity to town or to communities. It is you my readers and thousands of others like you and I who enrich the coffers of the hotel keepers, the bankers, bakers, grocers and their like. The rich dude blows into this burg and stops at some immense beach front hotel and all he sees of the place is on the ride from the station to said hotel. Most of his time is spent on the walk in some adult baby carriage or in one of the many cabarets.

I am not naturally a pessimist, but I cannot figure a season of prosperity for this year. There are at present hundreds of rooms being advertised in the daily papers and the "To Rent" signs are very prominently displayed in the windows of all the large and small rooming houses and apartments.

Last year at this time, there were several large building operations going on that kept several thousand mechanics busy until September. They as a rule, brought their families with them and paid fancy prices for any kind of accommodations. But today the only building of any size is to be turned over on June 1st to the own-

ers, i. e. The Ritz Carleton Hotel. When that is done, building will be at a stand still until next fall when it is expected there will be at least four large jobs started, including a new high school and a four million dollar apartment hotel.

Perhaps many of you who read this will be thinking that I am a radical for my following views on this high rental robbery. It would be a God send to the working class here if the coming season turned out to be a frost. Can any of you imagine paying four hundred and fifty bucks for three months for two rooms and share the use of the bath? That is what one dame was asking for her place. The rest of the places were about as dear in proportion to the size of the apartments. Six rooms and bath for four months only costs one thousand berries. Last year they found fools enough to pay those prices, but I hope they get hooked this season.

As an added attraction Jack Dempsey is doing his training here for the big fight on July 2nd and has made many new friends with his cherry smile and his pleasant "Hello Boys." He has been criticised severely in some of the Eastern papers for not joining in the late war and to my way of thinking the criticisms were unjust in all instances. At present there are thousands of men walking the streets who did not enlist but nevertheless they did their bit in other ways. Did any of these critics ever stop to think that there were thousands in the army who would not have been there had not our Uncle Samuel said "Here, I want you," and put him in a uniform, or else in Leavenworth as a conscientious objector.

My dough goes on Dempsey as I can't see the Frenchman at all. Jack carries a powerful, wicked wallop in either hand and is quick as a flash on his feet. One round Burkens, the Bear Cat from Venice Park challenged the champion last Wednesday but Jack declined stating that he was a fighter not a foot racer.

Brother Byron Welsh, who hails from Los Angeles, but who has been wintering in Miami, breezed into this playground last week. He has taken a nifty apartment for the season and I understand that he is going out after the hook and line record of the resort. The old timer looks great and sends his best regards to the boys in Miami and also those on the west coast. I hope he has picked up a few tricks in his travels that will enliven the usual routine on Tuesday nights.

A seemingly stranger blew into our meeting the other night, but on close observation he turned out to be the V. F. Pop Phillips with his Charlie Chaplin removed. He looks about twenty years older and is always late now when he shaves at noon time. There is so much more surface to be covered with the razor.

Our main stem is being gaily decorated for the big Moose parade which occurs next Saturday. The I. O. O. M. are holding their state convention here this week and everybody reports a good time. Next month the Aerie Eagles will be here about fifteen thousand strong and I would be pleased to see some of members of our Brotherhood on here as delegates.

Nothing new around here, electrically speaking. A couple of stump jumpers and a gang of grunts were laid off at the Light last week. I understand that there will be no new work started here at all this summer. But man proposes and God disposes so if a real old tune nor easter hits the coast there will be a change of heart on the part of the A. C. E. as the overhead, ion. Many places is just hanging by a whisker.

Now having run out of ink and cigarettes I am going to call it a day and go to the hay. But first, how about N. C. Davis?

Where are you now Brick Top? I am still waiting for an answer to my Shreveport letter and don't forget to deliver my message to that cripple in South Bend.

Pulling the fuse, I remain,
With best wishes,
Bachie.

1428 Atlantic Ave.

L. U. NO. 212, CINCINNATI, O.

Editor:

Perhaps you have never heard the Grand Old Man of Organized Labor, Samuel Gompers, deliver an address. It is possible you have never had the opportunity. I would suggest that should he ever stop your way don't fail to hear him.

His address delivered at Cincinnati Music Hall, May 9, 1921, was to a capacity house, mostly the laboring class. How many members of No. 212 passed up this rare opportunity I don't know. The many outbursts of applause during the oration was more than convincing of an evening well spent.

Some of the most striking and impressive remarks by the great labor leader were:

"Capital may at present stand out in the limelight, but remember the pendulum of a clock does not always swing one way."

"The laborer is also human so be careful Mr. Employer, don't drive your bargain too hard."

"All business is organized. The lawyer must show his card (diploma) as being a member of the union (bar association) before any court will permit him to go to work."

"Would Moses or Christ if on this earth today apply for membership to the Chamber of Commerce?"

"If the entire membership (1050) of Chamber of Commerce leave Cincinnati we would be 1050 citizens short, if the entire laboring class left Cincinnati what kind of a city would it be?"

"Our country is the only country in the world today where labor has not fastened its hands on the throat of its government."

"If low wages and inferior workmanship were an indication of prosperity, China would be the leading country today."

His statement that capital controlled mostly anything they desired and especially the newspapers was verified by the morning issues the following day. I saw one that really gave him a $\frac{1}{2}$ column mention, but none of the speech which surely was worth every one's time that heard it was given to the public in print. The press was represented however by some six or eight reporters.

Having recently heard both Mr. Gompers and Billy Sunday, each an exceptionally bright and intelligent man, causes me to appreciate the mental superiority of some men over the average person.

A few others and myself accepted an invitation accompanied with reserved seat tickets to one of Billies Saturday night meetings. Arriving late we discovered a full house with S. R. O. sign on tickets were ignored and after failing to induce any of the ushers to locate seats for us we were informed that possibly the head usher could do something for us as a last resource. He was finally located and from all appearances was very prominently connected with Billie's campaign. All other ushers or workers in the large tabernacle were at his command. I could not help noticing how much he was in demand also the unusual interest he was taking in everybody's general welfare. After greeting our party he said he would gladly see what arrangements could be made for seating

us and the next minute he was lost in the crowd. In a short time he returned and escorting us to very comfortable quarters about fourth row from the speakers stand. We could not help feeling grateful to this head usher as we had almost given up hopes before he was called upon the scene. It was a favor that at least I will long remember with expectations of some day returning same. This head usher as it happens was none other than Mr. Garfield Winkler, President of The Levere Electric Co. Wish to also note that this was another evening well spent.

I am predicting a very interesting election at No. 212 this month, at present quite a bit of corner or job conversation can be overheard, just what will develop at the critical time is hard to say. The office of P. S. seems as usual to be the main office in the discussion. It has caused me many recent sleepless nights wondering what the outcome will be.

Wishing everyone luck who may aspire to become officially connected with old No. 212, I remain

Yours fraternally,

E. S.

L. U. NO. 255, ASHLAND, WIS.

Editor:

Being aware that it is time for another letter to appear in the Journal I will busy myself and drop a few lines to show the members that I am a man of my word. I promised in my former letters that I would see that Local 255 would be heard from every month, so am going to make good and fulfill my promise.

Owing to the scarcity of news at this time I am going to deal principally on conditions of the weather, and the high price of beef.

Our spring has been somewhat backward and if summer don't soon appear we'll have winter again.

Brother Manley tells me that if he had plenty of fresh fish and a good cold severe winter he would be satisfied with life. Claude is some eskimo.

There is no rush of work going on at present, but there is enough to keep most of the members busy. The Bell have a half a dozen linemen stringing a span or two of cable and occasionally a little repair work here and there. Out side of that there is absolutely nothing doing. The Lighting Co. were to install a white way but it seems that the boosters back of that movement have fell by the way.

Int. Representative Bro. J. C. Slattery arrived in the city, said hello, and departed for parts unknown. The facts are that upon arriving in Ashland he was confronted with a night letter from the I. O. instructing him to proceed to Muncie, Ind., to be there before the first of May, as they were anticipating some trouble between the Buildings Trades and the Contractors. Representative Slattery assured me upon leaving the city that he will be back in the near future and take care of our wants, just as soon as some agreement is reached where he was called to. We are all patience and hope that Brother Slattery meets with success.

The writer has been acting as an organizer and has hopes of organizing a new local in the vicinity of Ashland, conditions are not the best where we expect to do a little organizing, and wages are the starvation kind. I hope that in our efforts we will be crowned with success.

Our local has had some very interesting meetings of late and the members all seem to take an active part in the transaction of our business two new candidates rode the goat at our April meeting and it sure did please some of the old heads to watch the



Local 481, I. B. E. W., members working on Westinghouse Lamp Co. job at Indianapolis,

Billy Goat execute his cleverness in initiating the two applicants. Brother Gutowski made a very pleasant appearance when the time came to mount the animal but, it was somewhat different before the "dash for life" was over, some goat that eh Steve? Brother Timbey assured the goat committee that there was nothing that he cared to live for so took his ride until the goat began to buck, then he realized that there was a whole lot that he was in existence for and asked to be excused from doing any more riding for that evening, the committee complied with his request. Never again James eh?

Brother Bruce has had the misfortune to come in contact with a bad cold. I was told that the brother slept out in the back yard and forgot to shut the gate, I hope that the Brother will be more careful in the future.

It was reported that Brother Benson has gone on his farmstead, here is hoping that Henry will become a successful farmer.

I almost forgot to mention that Bros. J. C. Hennessy from Superior representing Local No. 165 and T. J. Egan out of No. 524 Duluth, Minn., were in the city some time ago attending to some important business in connection with their locals, their visit with the writer was very short but much appreciated. Just after Brother Hennessy's train pulled out for Superior, half a dozen speed cops came tearing down the street and up to the depot, inquiring if a white wired wheel Hudson car was seen in the vicinity of the depot, and I informed the eager pursuers of the law violators that the contents of the car in question were on their way bound for Superior. With that information the cops were sad and full of grief stating that they had got their number. Note Brother Hennessy—the next time you come to a metropolitan city you want to lay off the gas. The first offense the judge charges \$50.00 and the second time you take a ride.

Owing to a lot of business before me I am compelled to bring this letter to an end. If it were not for that I would extend my writing a few more pages.

Trusting to see more communications in the Journal from the Wisconsin Locals and hope that the same locals will see the necessity of electing delegates to the I. C. with nothing but success to the Brotherhood I remain,

Fraternally,
S. J. Talaska,
Rec. Sec. Local No. 255.

L. U. NO. 308, ST. PETERSBURG, FLA.

Editor:

Just a few lines from the sunshine Local 308. Brothers, we are not having any too much work here yet, but hope to have this summer. The Brothers here are not all getting in straight time and we have one or two on the bricks. We are glad to say that we are all set for one more year, having had our new agreement signed up from May the first, 1921 to May first 1922.

We used the same agreement that we had last year with the exception of one clause. We changed the 48 hours per week to 44 hours per week. We still retain the dollar an hour, time and a half for all overtime, double time for Sundays and all holidays.

The Executive Board of 308 was honored last Sunday by a visit from the Executive Board of 108 of Tampa, also Brother Pollard was with us, and I am glad to say our little get-together meeting was enjoyed by all present. And here is hoping it

won't be long before we can return the visit.

Our Brothers over the bay at Tampa are having trouble getting their new agreement signed up. But let me tell you those boys over there will win out, and little old 308 is going to be with the old timers to the finish. Our election of officers is the next important matter that will come up for consideration, and will say that we are going to have a hot election. The candidates are out electioneering at this early stage of the game.

I am not a candidate for re-election to the office of Press Secretary.

Well Brothers we have still got a few of the Long Tail Rats in our midst, but hope to have them run to earth soon.

Will close this spasm for the June Worker, but will write a longer spasm for July. I remain,

Fraternally yours,
M. C. Driggers,
Press Sec.

Local Union No. 308.

L. U. NO. 378, SAN FRANCISCO, CALIF.

Editor:

Within the next thirty days the ship building plants of the Bay Districts will turn loose many workers, the great majority of these are scabs who served the masters in our nine months to maintain living wages in 1919-1921.

The Iron Masters know a weakling who will take advantage of his fellow man in his hour of distress, has the strain of the wolf in his blood and is not to be trusted, they use him like a piece of toilet paper when they need him, then throw him overboard.

These men will be coming your way soon. Make sure your man is O. K. before taking him in. Make the stray bird show when and where he has served the past two years. Be sure the Boomer with a paid up card over two years old gets the work if your union has any to give. The unions are getting loaded down with ex-strike breakers and card men who have worked it both ways. A new member and his money are first, money talks in the unions today, more than in Wall Street. We are not a Labor Trust, but a dumping grounds.

The old timers in the Brotherhood are giving up their cards and taking to the open road so they can make a living, as they cannot make the sacrifices all the time and then have these wolves who get the fruit of their rights to maintain union wages and conditions.

A peck of good apples are worth more to the Brotherhood than a car load of rotten ones.

These birds are using every known trick to cover up their scabbing, so when a man says he is an ex-service man, navy man, lodge man, or union man, ask to see the proof, as a trust-worthy man does not have to be forced, when he claims facts regarding himself.

Hoping every union will make every effort to help those brothers who were with us in our long fight, and keep the known strike-breaker on the move so they may be finally crowded off our shores.

Yours sincerely,
B. Hutchinson,
Press Secretary.

Local No. 378, I. B. E. W.

How to repair and take care of Dynamos and Motors.

Armature winding and construction of Dynamos and Motors.

Planning and installing Lighting Systems in Houses, Stores, Factories, Theatres, etc.

The complete National electrical code and Underwriters requirements.

How to be a successful foreman and to succeed in business for yourself.

Wiring old buildings—problems and solutions.

How to write and read installation specifications.

A Thousand Things

EVERY day in your work you get up-against new problems—sometimes it is only some old 'sticker' coming in a new way. Just the same though it takes a lot of time to figure them out. Don't do it. Here's everything worked out for you. Every problem big or little that you will meet in a day's work. Hundreds of new ideas and better ways of doing things. Hundreds of ways the other fellows are making money. Hundreds of ways you can make more out of the same work you are doing now.

The Cyclopedias of Applied ELECTRICITY

The greatest electrical books ever published. Eight fine, big, thick volumes, bound in genuine American Morocco and trimmed in gold. 4,100 pages and more than 3,300 pictures, plates, diagrams, tables, plans and blue prints of electric wiring. It took twenty electrical engineers, experts and practical electricians three years to prepare these books. Over 25,000 sets of the old edition have been sold. This is a brand new edition. Everything in every volume is right up-to-date. Every man in the shop, in the office, or on the job should have a set.

FREE EXAMINATION 11 Months to Pay

Send the coupon for these great Electrical books TODAY. You can't afford to be without them and you don't take any risk at all. The coupon brings the whole set by express collect for a week's free examination. Use the books a week and notify us to get them back if they don't please you. If you like them send us only \$2.80 and \$3.00 each month until \$34.80 is paid. If you prefer to pay cash with order send only \$31.30. The return privilege hold good just the same. Send the coupon NOW and get the consulting membership free. This part of the offer will be withdrawn when the membership is filled. Remember—sending for the books does not obligate you to buy.

American Technical Society, Department E-95-A,

How to install and test all the different kinds of Meters.

How to estimate the cost of wiring a building.

All about knob and tube work, wood molding, metal molding, conduit and cable work.

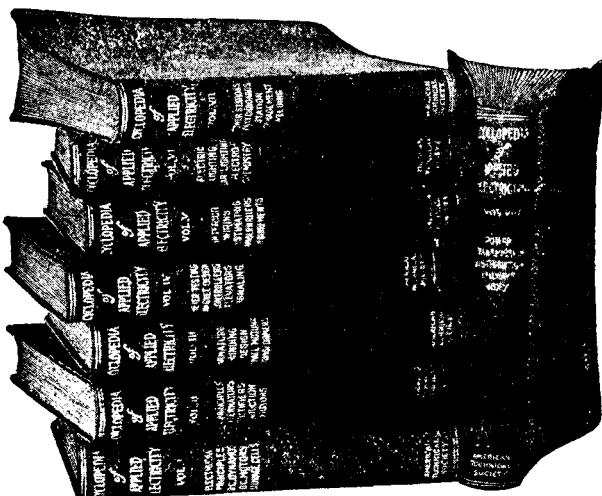
All about alternating current machinery, transformers, and switchboards.

What you should know about the new wireless and telephony equipment.

You Ought to Know

The old days of hit-or-miss experience are passed. You have got to know if you want to keep in the running now. A little of your spare time and the Cyclopedias of Applied Electricity will put you way ahead of the rest. See our FREE trial offer and easy payment plan below.

Consult Our Experts With every set of these books we give free a one year consulting membership in our society. This entitles you to consult our engineers and experts on any electrical proposition, any time for one year. Write often—ask as many questions as you like.



How to know electrical material and select the best.

New and up-to-date appliances and how to use them.

All about modern lighting fixtures and their efficiency.

FREE EXAMINATION COUPON

AMERICAN TECHNICAL SOCIETY, Dept. E-95-A, Chicago.

Please send me the 8 volume Cyclopedias of Applied Electricity, shipping charges collect. I will send you \$2.80 in seven days and \$3.00 each month until \$34.80 is paid or notify you to send for the books at your expense. If I buy the books I get a membership in your society free.

Name

Address

City State.....

Reference

Please fill out all of these lines.

chicago
How to plan and install individual motor power units.

L. U. NO. 382, COLUMBIA, S. C.**Editor:**

Just a few lines this month as business is so dull around here this month the writer has to squeeze his pen hard to make it write. However it is better to have a few lines than none at all.

L. U. No. 188 skipped the Worker again last month. Maybe they are coming strong and with something new when they do show up. Come on Charleston. Attendance is what we are after now boys and you are missing something worth while.

If Capital attended their organization as you do—then Organized Labor would have an easy time. They are there when you are asleep and they are attending to business when you are off from work and gone to the picture show.

Can't you spare one and one-half or two hours a week to come out and see and help run your Union? You grumble and kick but you don't do it at the right place or right time.

Come to the hall and let's hear you kick and we will all see to it that you are not handed a brick. We have in mind no certain one but we are trying to finish what has begun. Come on out and let's do business.

But don't asked to be excused in the middle of business. It aggravates the president and makes him sore. To see the boys who are wanting to go, he has been good and always said yes. For that is his duty and not my task.

The President is certainly going to change his mind and then he will forget to give you the retiring sign. It is not poetry. Just plain facts to see each night if you was only there.

Fraternally yours,

L. A. Smith, P. S.

L. U. NO. 481, INDIANAPOLIS, IND.**Editor:**

Under separate cover I am mailing you a photo of members of Local No. 481 who were working on the new plant of the Westinghouse Lamp Co., at Indianapolis. This photo was taken May 19th, four days previous to the ending of the "lock-out" which began April 15th last.

The men returned to work at the old scale and conditions under a retroactive pay proposition pending a settlement. All members are now working for contractors at the old scale and conditions pending further negotiations.

Brothers in the photo reading from left to right are:

Front row, left to right—A. Hauge, H. Linsmeyer, O. Hardesty, P. Haupt, D. Deane, (lying) A. Klotz, C. Parish, E. Kraump, E. Berndt, and C. Whitney.

Second Row—J. Wells, G. Whitney, H. Chambers, J. Whallen, H. Byrley, C. Wiggins, G. Stephenson, G. Keane and C. Landreth.

Third Row—R. Creasey, L. Sides, E. Barnes, A. Hopkins, J. Klotz, H. Breman, E. M. Peek, and P. Hayes, Foreman.

Fourth Row—W. Anderson, C. Fondeau, P. Boland, G. Wonders, F. Temple, C. Bruner and L. Westenhofer.

Fifth Row—W. Nolting, W. Meyers, L. Burns, V. Garinger, I. M. Nellis, M. Dunlap and C. Scott.

Hoping you will be able to use the photo, I am

Yours respectfully,

W. Nolting.

L. U. NO. 443, MONTGOMERY, ALA.**Editor:**

It is some time since L. U. 443 has had a letter in the Worker. I will try and let the Brotherhood know that L. U. is still in the land of the living. There is not much doing here but it looks better than it has for some time as there is a building campaign on here now that will help the building crafts some. On May ninth Brothers S. F. Stewart and C. H. Tippet had a tower wagon turn over with them. A badly sprained ankle but is doing well. Brother Tippett got badly bruised about the head and lost three teeth but is getting along fine. Last Saturday May 21, Brothers J. W. Armestead and R. L. Byrd went fishing and on their return the ford turned turtle and pinned Brother Armestead under the steering wheel but broke no bones. Brother Byrd got badly bruised about the left side, but no broken bones. Both are doing fine. I have just returned from the annual convention of the Alabama State Federation of Labor, held at Decatur, Ala. There was a good attendance and fairly good reports from all parts of the state. Brother Stewart got a bad shaking up and except the northern part which is the coal mining field and that is in a deplorable condition. I believe the convention will be of great benefit to Organized Labor. The convention went on record demanding the Union Label as that would help fight the open shop movement. I hope the editor will not throw this out so I will throw the switch.

E. A. Woodworth,
Press Secretary.

L. U. 443 Montgomery, Ala.

L. U. NO. 723, FORT WAYNE, IND.**Editor:**

It has been quite a while since 723 has had a few lines in Journal, so we will put in some. Things in Ft. Wayne at this time have slowed down to almost the stopping point. The home telephone is going ahead with all work planned as yet. The city light has quite a good deal of work as yet, on account of Friers new amusement park, of which they have the lighting contract.

The traction company have retrenched to the limit. Have made two different layoffs, taking the list from 50 men down to 12, so you all see we have enough men of our own to take care of all vacancies that occur from time to time for a while.

The hand of fate has dealt hard with us in the 30 days. On April 30 Robert Elter employed by traction company as a troubleman, was electrocuted by coming in contact with a 4,000 volt line and telephone cable, and on May 5 John Driver, employed by same company as a lineman, fell from a thirty-five pole on Roy street and New Haven avenue, breaking his back in two places and crushing his chest. He lived two days then passed to the great beyond which no man returns.

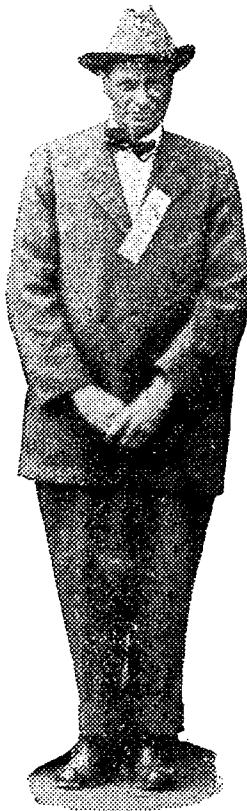
John Driver was a charter member of 723 and was always a good true Union man, willing always to do his part and give the other fellow a helping hand. To know him was to respect him. Of all that knew not one but had a good word for "Dolly Driver."

The one big trouble we have with our members is getting them out to meetings, which makes it hard for the officers and the few that do attend regular. But maybe some day they will want a few more cents per hour and we know that all will come for few meetings then.

"Ding bat" Vinney paid us a visit a few days ago. "Danny" Burns makes us regular visits and always get a glad hand

for he is one of the "old faithful" in the cause of unionism.

P. S. Fording is stopping with us awhile have grew tired of the large cities, St. Louis in particular he says. But he is



JOHN DRIVER

getting restless again, so most any of you are liable to see him now soon.

But one thing I must not forget. We have Ft. Wayne, Indiana 100% organized as far as the linemen are concerned. And we are justly proud of it.

Robert E. Deel, R. S.

Ft. Wayne, Ind., 1017 Loree St.

L. U. NO. 1002, TULSA, OKLA.

Editor:

Just to let the Brothers know how things are in the Oil City. Work is very slack here just now and nothing in view. Quite a few of the boys loafing and all Companies are working as few men as possible. The Trades Council is in a lockout with twenty-three contractors who are endeavoring to cut wages and all crafts standing pat and refusing to accept same until we are satisfied the parties are sincere in their demands on the H. C. L. I will admit there is a very small reduction in the cost of commodities but not enough to justify such a reduction in wages as are asked for in this, the city of Magic as it is socalled. My belief is that these contractors are not making as large profits on money invested as they have heretofore, and seek redress by trying to force a wage reduction on organized labor. When they are willing to do what is right they will find that

Labor will meet it fairly. They money powers that be, are taking every advantage to put this up to the public that it is Labor that is standing between them and work. It is a case trying to keep down building until they can break of Union building until they can break up Union may it wave the banner of Labor.

With best wishes to all.

Yours fraternally,

W. T. W.

P. S.—I don't understand how it is our I. B. Journal takes so long to get out of print when other crafts get there's on or before the tenth of each month. Our news is always a month or so old when we get it. Hoping to see the time when we can get it earlier.

W. T. W.

Editor's Answer.

The constitution requires the publication of all serial receipt numbers that reach the I. O. on or before the tenth of each month. This means that the Journal cannot go to press until after all receipt numbers have been taken, copy compiled and type set up. With thousands of numbers reaching the I. O. on the tenth day of each month it requires at least one day following the tenth before the copy is in shape to send to the printer.

To those interested we trust this will explain the impossibility of mailing the Journal earlier.

L. U. NO. 1045, PAWHUSKA, OKLA.

Editor:

As I am a little late for the Worker this month I will get a little hurry on and try and get a few lines in any way. Well as everywhere else this part of the country is all on the bum in the building line and from the looks of everything, it will be some time before it picks up as everything has gone against us lately as the Indians and the money people here and government has decided they are throwing too much money away, so with the restrictions they have on them now and oil down at bottom prices, things are bound to be slow. But the carpenters have taken a shot at the moon and voluntarily cut their scale from \$9.00 to \$8.00 to try and stimulate building. I think they are about the only craft here that feel that way as the cost of living doesn't show any decline that I can see.

Well, we have not had any open shop to contend with lately, but I am expecting it every day now as we have one contractor pretty much inclined, and built that way, but he can't get any encouragement from the other shops and I think he is a little afraid to start on his own hook.

We had several visiting Brothers with us the past month and the only thing they found was a welcome hand by our little bunch, and didn't have to walk out of our city or go hungry while here. And I want to say to all traveling Brothers that there is no work going on here at all, but to those who do happen in, there is always a glad hand and three hats and a flap to greet them. I am

Fraternally,

J. W. Twilley,

F. S.

L. U. NO. 1047, TOLEDO, OHIO.

Editor:

Please publish this fact in The Worker, that William B. Reilly, better known to some of the old time brothers of the Southwestern country (Texas, Arizona, and that neighborhood) as Billy Reilly, would be pleased to have some of the old time linemen write to him. He is getting pretty well up in years now and a few letters from some of his brother workers of years ago would be cheering news to him. If the brothers cannot write per-

sonally, please have your press agent say a few words through The Worker.

Trusting that you may have space for this item, I beg to remain,

Fraternally yours,

Edward F. Moher,
R. S. of Local 1047.

Wm. B. Reilly, 710 Oakwood Ave.,
Toledo, Ohio.

L. U. NO. 1097, GREAT FALLS, NEW-FOUNDLAND, N. S.

Editor:

When appointed press representative of Local 1097 sometime ago I little thought my first communication to you would be relative to a strike, but such is the case and now we are on the road for what every worker is entitled to, a living wage, and if we keep up the enthusiasm we started with we haven't the least doubt of a successful finish.

We are employees of the Anglo-Newfoundland Development Coy Paper Mills, Grand Falls, Newfoundland, which is situated midway on the main line of railway and if we should want to leave the country would have to travel 275 miles either way to take a boat to get out. Everything went along peaceful and everybody was contented until March month of this year when a notice was posted informing us that after the 31st of March the company deemed it advisable to close down one of the five machines running here which would mean a lay-off of a couple hundred men. The workmen thinking it better to hold on to these men asked the company that instead of laying the men off to put the mill on 5 days a week and let everybody bear the burden. This was accordingly done and everything went along good again until Wednesday April 26th a notice was posted, also a copy sent to the three Locals. I. B. E. W. Pulp and Sulphite and Papermakers to the effect that on May 1st all employees wages would be cut. Skilled labor 20% and ordinary labor 33 1/4%. Needless to say this was like a bolt from the blue. We didn't have much time at our disposal and therefore couldn't give it the consideration it required in the meantime we received our orders from headquarter to stand by the other Locals in the fight against the Paper Mill owners, and we got together and decided to stand by them then we got our committee together and awaited developments from the others.

The committees interviews with the management brought forth no results. They were told plain blank that the company wouldn't alter its course and nothing better could be done.

When asked if we could have fourteen days grace at the old rate of wages we were told we could have the fourteen days all right, but on the cut-rate. We then held a joint meeting of the three locals, and it was decided to go to work Monday and await development.

Well things developed pretty quick for by Saturday all locals decided that if the company didn't come across with something better than there would be no work on Monday. The committees met them on Sunday, but they had nothing better to offer, and the result is that we are now on the road. When the management was asked to specify the difference between skilled labor and ordinary labor we were told that a man receiving 50c or over per hour was a skilled man and those getting under 50c was ordinary. Just imagine a man getting 16c per hour on the 1920 schedule, cut him $\frac{1}{2}$, will give him 31c. Some of these men

work eight hours a day for five days in the week, which gives them 12.40. The 9-hour a day man fares off a little better. He gets 13.95 for a week's work and is obliged to support a family and keep a house on it.

A single fellow can't live on that pay and how in the sam hill can a married man be expected to do it. The guy who would expect a man to live on that wage in New foundland in 1921 should be made try it on himself first and if he got by with it he should get a job teaching others how to do it.

The fight is now on, for how long we don't know. It may be days, weeks or months, but we have those good committees all in one, and they are leaving no stone unturned to bring it to a successful end.

The most unjust part of the cut received is that the poor man is asked to work on starvation wages. The person or persons (men don't do these things), who would expect men to do that is fit for no society and there is a nice little hot corner awaiting him elsewhere.

Our fight is just and we have no fear. You will hear from me later how things are moving.

W. J. G.,
Press Representative.

L. U. NO. 1130, PORT ANGELES, WASH.

Editor:

Less than two months ago about twenty electrical workers all card members of the I. B. E. W. appeared for their regular work at the Washington Pulp & Paper Plant here in Port Angeles, Wash.

Without due notice or any provocation whatever they were told to either turn in their I. B. E. W. card, tear it up or get off the job.

Brothers, there was a simple test on the men involved which decided if they were carrying a card because it was convenient or for a real reason.

Most of these men had carried cards for years, and consequently had benefited from an organization of the working class.

Nevertheless it has been proven without doubt that regardless of the past benefits derived from their organization these benefits were not only not appreciated or else forgotten by three of those twenty workers. Perhaps it was their first test.

It also proved that those three men let fear rule them that is fear of losing nothing but a JOB. That they were carrying a card because it was convenient and that they were cutting the throats of their own fellow workers.

In consequence a trial board was appointed and the regular form as per constitution was followed.

The guilty are always afraid to appear in the daylight so the trial was forced to be held with the accused absent.

The accused were found guilty under Art. XXV, Sec. 5, of the Constitution, fined \$100.00 and suspended from the I. B. E. W. until such time as a new initiation fee and fine has been paid.

Conditions in this neck of the woods are good even though work is exceptionally slack.

U.S. Washingtonians are looking forward to a state council with the idea of a state traveler and eventually a universal initiation fee.

As poor as this is, it is the best I can do.

Fraternally yours,

Byron Winter, P. S.

WORKERS AND OPERATORS

709

L. U. NO. 1139, DUNCAN, OKLA.

Editor:

Having been elected Press Secretary will do my best. Local No. 1139 was organized in April. It is a mixed local with membership of about thirty all of who came in on traveling cards. We have only taken in one new member since being organized. This local was not organized to take in a lot of new material into the Brotherhood, but was organized by a bunch of men with cards in their pockets for the betterment of the I. B. E. W. A great number of our members are boomers, some whose membership extends back many years. The Open Shop movement appeared in our city about thirty days ago but was met fairly by both employers and members of all organized crafts. The Open Shop was defeated in two days time without a man leaving a job or a scab coming to town, consequently the socalled American plan as was proposed by our City Officials died a sudden death and was buried with out taking time to embalm the remains. This city has voted a Bond issue for Municipal Power Plant for Commercial as well as Street Lighting. Actual construction on this plant is perhaps several months off yet but watch this Local and you will see that this job will go straight because the right kind of a bunch is here to take all they can get and a mechanic in any craft is S. O. L. in this town without a card. We are located in a small Hick town but have big town ideas. Will say that all Brothers are working at present, but a great many good Brothers have passed through unable to go to work.

There is very little electrical work going on out in oil field which is 12 miles out but all our men are working in town. All Brothers coming this way whether they go to work or not are welcome and will be treated right, but any mechanic of any craft without a card is looked upon as an undesirable. We are not having any Labor trouble here and don't expect any. There is no demand for men here at this time. With best wishes to the members of the Brotherhood at large, I remain

Yours truly,

H. T. Robinson, P. S.

Local 1139.

L. U. NO. 1142, BALTIMORE, MD.

Editor:

Thanks to the efforts of Brother Bieretz of Local 28. That Local 1142 a purely Marine Local was organized, chartered and begun to function. Baltimore has long felt the need of a purely Marine local and there is no doubt that the husky wirejerkers employed on shipwork will jump at this opportunity to organize and fight the Un-American Open Shop and Piece Rate Schemes the egotistical capitalists are shoving down their throats. The Marine worker has been the hardest hit of any spark jugglers in this neighborhood, and has bore the brunt of the Open Shop drive without a complaint waiting patiently for the time to come to organize properly and strike back at the Gods of Finance. The time is ripe and the opportunity is at hand. The ship builder has gone the Limit and has deprived us of a living wage. Our present "Sliding Scale doesn't afford us a living wage—Hardly an existence! and it is high time for us to wake up and wake up we will. And though we are making no prophecies at this time we will say that we will bear watching. And you other locals better look to your laurels and speed up, or Local 1142 will pass you and beg you to excuse her dust. Local 1142 has denied superstition

by being installed on Friday, May the thirteenth by Int. Rep. Ed. Kloter. There being twelve officers and Rep. Kloter at the table, a total of thirteen. President Lee wanted to complete the affair by having a cross-eyed negro present, but none was available. The election of officers was held at this meeting and a finer crew of capable representatives could not be found. Not a radical or Bolshevik in the crowd. Everyone a red blooded 100 per cent American, willing to sacrifice his very existence for a worthy brother, and fight for his rights until the last drop of blood.

Brother Lee was elected President (we picked a big man for a big job). Brother Vaughan, Vice President; Brother Lumpkin, Treasurer; Brother Wilson, Financial Secretary; Brother Kinling, Recording Secretary; Brothers Kuntz, Wisbeck and Phillips, Board of Trustees; Brothers Weir and Rollin, Inspectors; Brother Freimuth, foreman. After the excitement of the election had died down and the members were obligated, the newly elected officers buckled right down to business and assumed the duties of their respective stations. All realize what a monstrous task lies before them but are losing no sleep over it. It means work and work hard. But in the end there can be but one result—Victory—and the fruits of victory are well worth while working and fighting for. It will mean decent wages and decent conditions, two essentials we badly need but haven't been given. Brother Bieretz, Kries, Cohen and Fagon of Local 28 congratulated the officers and members of Local 1142 on their effort to establish a purely marine local, and wished them success. Well we desire to make use of this opportunity of thanking Brothers Bieretz, Kries, Cohen and Fagon for offering to help us in our fight for recognition and they will find that we are not too proud or egotistical to ask their advice or help when such is needed.

We also wish to thank Int. Rep. Kloter for his interest in our behalf and the trouble he took in explaining to our officers their respective duties. All agree that fraternally and personally "He's a damn fine fellow!"

Will close with best wishes to all and a promise that "You'll hear more from us."

Yours fraternally,

Emil F. Kinling.

L. U. NO. 1105, NEWARK, OHIO.

Editor:

This is to let you know that we are still on the map, and shall try to inform the Brotherhood just what is going on here in Newark. As you all do probably know that Local No. 1105 of Newark has been out a strike since April 1st. At this time there was an open shop launched against the Tinners, Plumbers, and Inside Wiremen. This drive has been taken up by all the affiliated men with the A. F. of L. in any line at all, and we sure are sticking one hundred per cent strong against the employers and other organizations which are sympathizers of the "Open Shop" or the socalled "American Plan." And Brother readers this is a question all over the country. Some places are more effected than others but even at this it behooves every man to safe guard against these intruders who make such flowery speeches in regard to "Open Shop".

We are having things a little bad from a lockout, but the brothers are all in the harness and we have things coming our way. There is to be a mass meeting of all labor in Newark in the Court House Park which will be conducted just as quiet

as our past meetings which is the most courteous conduct that anyone could show.

There has been two of our members sick. Brother Ed. Lake, who had the pleasure of entertaining a nice assortment of bumps called small pox, but even at this he is now out and enjoying the air, and shows no signs of such a rough treatment. Also Brother Eugene Monahan who decided his throat was too small and also his nose too large. He had these cut to size and is now out playing his past time games.

I have heard recently that Clyde Haskell has made another move. I sure do hope for the last time, for he does not seem to be able to settle.

As I have a good place to end, I shall not tire you any longer.

Fraternally yours,

C. A. Roe, P. S.

AMERICAN FEDERATION OF LABOR BASE BALL GAME.

Come on ye son of union men,
They call you to the bat,
With all the unions in the stand
And Gompers on the mat.
When our leader yanks his long
tail coat,
Grabs the ball in his horny hand,
Play ball ye sons and get the goat
Of the fighting Capitalist man.
One strike the Capitalist lost his
nerve.
You missed it about a mile.
That was Gompers spit ball curve.
Just watch our leader smile.
Two strikes ye devel gee wizz:
When you hit it wasn't there
For when our leader get down to biz
You only fan the air.
Three strikes: you're out.
Hully Gee.
Hark listen to his sons shout.
Get a club they call JUSTICE.
Then you can swat the leather every
time,
And make home runs for all,
With the leaders and their base ball
nine,
And Gompers a pitchin' ball.

By A. J. D., L. U. 868.

NORTH DAKOTA BONDS.

Why Farmers and Others Interested in Agriculture Should Buy North Dakota Mill and Elevator Bonds.

Importance of Grand Forks Elevator.

It is generally admitted by all who are connected with the National Sales Agency and the Wheat Growers Association that the great Mill and Terminal Elevator now being built by the State of North Dakota at Grand Forks will be a vital link in the chain of elevators necessary to efficient handling of grain by the great farmers' organization. Hon. Usher L. Burdick, President of the North Dakota Federated Farm Bureaus, declares this unit a necessity and so do all who know

the situation confronting the farmers.

Capacity.

The Mill and Elevator at Grand Forks is the most up-to-date plant of its kind in this country, being equipped with all the latest appliances known to the engineers and planned to handle both wheat and flour at the lowest possible cost. For instance, all cleaning machinery is located in the top stories of the workhouse, above the bin floors and the grain dropped from one process to another, largely eliminating re-elevation and thus greatly reducing cost of operation. This feature is not possessed by any other terminal in the Northwest.

The receiving and shipping capacity is 20,000 bushels of wheat an hour, or 200,000 bushels for every day of ten hours. But, as it is intended to operate the plant continuously on an eight hour shift basis whenever necessary, the daily receiving and shipping capacity can be brought up to 480,000 bushels.

The mill consists of two 1,000 barrel spring wheat units and one 1,600 barrel macaroni unit. Its capacity is 3,000 barrels of flour per day.

Shipping Facilities.

Shipping facilities are unsurpassed. Wheat can be run into the great terminal elevator at Grand Forks in the morning and in a few hours be on its way to the docks at Duluth, Minn., there to be pumped from the cars to whaleback ships which will take it down the Great Lakes and Erie Canal or St. Lawrence River, connecting with ocean going vessels to all ports of the world, at the lowest transportation rates.

Bonds, Mill and Elevator Series.

The Mill and Elevator property is state-owned, and \$2,000,000 6 per cent bonds have been issued to build and equip the plant above described. These bonds are fully guaranteed by the State of North Dakota. They are tax free in North Dakota and exempt from federal taxes. No better securities were ever offered to investors, and their quick absorption will give a powerful impetus to the great movement now under way to establish cheap and direct marketing facilities for grain, uncontrolled by speculators and profiteers, and made free of the panics and fluctuations that now make farming such an uncertain and profitless business.

Write for free booklets and circulars, containing full information relating to North Dakota bonds, to

THE BANK OF NORTH DAKOTA
Bond Department
Bismarck, North Dakota.

"GET YOUR NAME ON THE DOTTED LINE."

If you wish to express your approval of the North Dakota Mill and Elevator, you

can do so in a practical way by investing in a Mill and Elevator bond, issued and guaranteed by the State of North Dakota. Write for full particulars to The Bank of North Dakota, Bond Department, Bismarck, N. Dak.

FREE INFORMATION SERVICE.

The Bank of North Dakota has established a free information service for the use of investors who wish to investigate North Dakota state bonds now on the market. Those wishing such information should write to The Bank of North Dakota, Bond Department, Bismarck, N. Dak.

THE INDUSTRIAL DETECTIVE SOLICITS BUSINESS.

These brief quotations from letters of industrial detective agencies serve the end of illustrating the kind of promise which they hold forth to the client-employer in the hours of his need.

From Dunn's National Detective Agency, Detroit:

"We are in a position to place in your plant, laborers, mechanics, clerks, bookkeepers—in fact, people of any vocation—to obtain information as to a forerunner of labor trouble.

"We will furnish guards on very short notice, and will break a strike in a way that will obviate the necessity of your being forced to use union or other employees not of your own choosing." * * *

From Murphy Secret Service, Detroit:

"* * * The head of this agency having about as much use for a strike-breaker as he would have for a thief.

"We have the reputation of being several jumps ahead of the old style way of settling capital and labor difficulties, and we feel that anybody in business who allows his affairs to reach the labor strike stage, especially if operating on the open-shop theory, is * * * behind the times."

From Robert J. Foster, Foster Service, 286 Fifth Avenue, New York:

"First: I will say that if we are employed before any union or organization is formed by the employees, there will be no strike and no disturbance. This does not say that there will be no unions formed, but it does say that we will control the activities of the union and direct its policies provided we are allowed a free hand by our clients.

"Second: If a union is already formed and no strike is on or expected to be declared within thirty to sixty days, although we are not in the same position as we would be in the above case, we could—and I believe with success—carry on an intrigue which would result in fac-

tions, disagreements, resignations of officers and a general decrease in membership; and, if a strike were called, we would be in a position to furnish information, etc., of contemplated assaults."

From Schindler, Inc., 149 Broadway, New York:

"Information supplied by our secret industrial operatives and corroborated through other sources indicates that we are on the eve of extensive industrial disturbances. There seems to be an extraordinary agitation in favor of a 44-hour week and a substantial increase in wages in a number of different lines.

"Services retained now will enable you to prepare to meet to the best advantage whatever situation may confront you as a consequence of the present agitation, and in this connection we beg to remind you that 'forewarned is forearmed.'

"An acknowledgement would be appreciated as an indication that this letter has not fallen into the hands of an unauthorized person."

From William J. Burns, Woolworth Building, New York:

"* * * Ever since the McNamara case we have made a close study of labor difficulties and have perfected our industrial organization. * * *

"In pursuing this character of work we have organized this department in such a way that we are in a position to anticipate these labor difficulties in all industries and by this method apply what we call preventive measures."

From the International Auxiliary Company, alias the Eastern Engineering and

Electricians Wanted

EARN MORE MONEY

Must be creative men who know how to train helpers and who can be depended on to build up the business. For such men there is an opportunity selling Combination Test Coil and Tool Case.

Test Coil replaces bank of lamps now used for making tests, shooting trouble, etc.; on any voltage 100-500. Carried in hip pocket, weighs 8 ounces.

Exclusive territory to right men.

Sample \$2.50.

The Union Elec. & Mfg. Co.

318 Walsh Building,

Akron, Ohio.

Contracting Company, actually the Corporations Auxiliary Company. Room 702, 291 Broadway, New York. Branch offices in various cities but under different names so that the real size of the company cannot be estimated:

"* * * The study of industrial and labor problems has been the sole business of this company for over a quarter of a century and to carry on this work we have surrounded ourselves with men and women of different trades and nationalities who form a part of a far-reaching organization, the mission of which is harmony in the operating of these various industries.

"Our representatives are employed on a plane of equality with your other employees and study and report each day on the conditions actually existing, as seen by them from a workman's viewpoint.

"We have been particularly successful in handling situations which are continually arising in organized labor circles. * * * Wherever we have the organized labor movement to contend with, we endeavor to use the influence of our representatives toward creating the proper attitude of those around them. * * * We start on every operation with the idea of making our operative a power in his little circle for good, and, as his acquaintance grows, the circle of his influences enlarges. * * *

The cost of the service is very nominal, and the best proof we have of its value is the tremendous growth of our service in the corporations that we have had the privilege of serving in years past."

From The Corporations Auxiliary Company, Continental National Bank Building, Chicago:

"Don't you think it would pay you to know your men, know every man in your employ? * * * It can be done quietly and inexpensively by the use of the Corporations Auxiliary Company's Industrial Inspection Service. * * *

"Wherever our system has been in operation for a reasonable length of time considering the purpose to be accomplished, the result has been that union membership has not increased if our clients wished otherwise. In many cases local union charters have been returned without publicity and a number of local unions have been disbanded.

"We help eliminate the agitator and organizer quietly, and with little or no friction, and, further, through the employment of our service, you will know at all times who, among your employees are loyal and to be depended upon. * * "

From Industrial Service Company, 181 Tremont Street, Boston, Massachusetts:

"The heads of the American Federation of Labor are making war plans. They believe the 'open shop' crusade is intended to undo everything union labor has accomplished. * * * There are men in your employ who will fight to the last before they will be willing to have their pay envelope reduced. * * * Our business is to act as labor mediators, and to prevent strikes * * * There are things you just CAN'T put down in a letter. * * *"

By such letters does the industrial detective recruit his clientele.

HORRORS OF PEACE.

The number of American soldiers killed in battle is placed at 50,151. During the same period the number of American workers killed in their line of duty was 126,664.

On the battle front men laid their lives on the altar of patriotism and gladly sacrificed themselves for an ideal. In the mines and mills, on the railroads, wherever industry turns the wheels of progress, men, women and little children lay their lives on the altar of necessity and die in striving for the wage that means shelter, food and clothing for themselves and those dependent on them.

The mutilations of modern warfare are not to be compared with the mutilations of high-speed industrial endeavor. For every man blown to pieces by gunfire we find two or more have been blown to pieces in our mines and quarries by premature blasts or the deadly mine gas.

We accept as a matter of fact the horrors of war. They are a necessary adjunct to war. In fact, war means only annihilation of life and limb and the destruction of property. We should not accept with the same nonchalance the horrors of peace. They are largely unnecessary and are only tolerated by the workers because they lack the organized resistance necessary to wipe them forever out of our industrial life.

Human life is said by some to be cheap. It will be held cheap by the employer just so long as the workers accept his valuation of it. There is one factor that is doing more to enhance the valuation of life and limb than any other and that is the trades union. This power for good is continuously on the job forcing the betterment of conditions under which we work and live. Its power will grow and its results be more manifest as the workers realize its power for their betterment and as they see its necessity, and become a part of it by joining the union of their own particular industry.



Steel Trust Victims.

HAMMOND MURDER CASES REQUIRE ATTORNEYS FOR ORGANIZED LABOR TO EXAMINE MORE THAN FIVE HUNDRED WITNESSES.

To give the rank and file of organized labor some idea of the detail work connected with the Hammond, Indiana murder cases, in which four were brutally shot down and twenty others seriously wounded without the slightest warning, attorneys for the workers. Joseph R. Roach of Indianapolis, E. G. Sproat of Hammond, and a third attorney who speaks several foreign languages who will be engaged, are busy interrogating five hundred or more men, who will be called as witnesses to this diabolical massacre. Their statements were taken the day following the shooting; but attorneys for the men want to make certain, that none of these men have been approached or tampered with by the Standard Steel Car Company, or the city police.

The sneaking undermining tactics of these big corporations to defeat the efforts of the unions in this prosecution again made its appearance. A Greek restaurant keeper has interested himself in behalf of the Company to keep men from testifying when the cases come to trial. The court will handle him.

Considerable expenses is involved in these prosecutions, the entire burden falling on organized labor, through the Committee, known as the HAMMOND DEFENSE FUND COMMITTEE, of which M. W. MARTIN, of 1150 Transportation Building, Chicago, Ill., is chairman. Every dollar needed to carry on this work must be raised by popular subscription. The responses to the appeal has not been general, only here and there. Every local union that has not responded, and who deplore such murdering tactics to intimidate and defeat organized labor, should do its very best to send some contribution, no matter how small or how big. Send it without delay, because of the bitterness that is now developing in this struggle, organized labor on the one side, and the Steel Trust assisting the big Steel Car Trust on the other side.

A real union member will never permit his endorsement to go on a murder of this kind. Again you are urged to send what you can.

LABOUR ORGANIZATION IN CANADA, 1920.

The Tenth Annual Report on Labour Organization in Canada, covering the year 1920, has been issued by the Department of Labour. In addition to the statistics furnished, the report contains much general information as to the activi-

ties of the organized labour bodies operating in Canada, as well as references to important labour events in other countries. The total trades union membership reported at the close of 1920 is 373,842, a slight decrease from the figures of Dec. 1919, when the total stood at 378,047, as comprised in 2,918 local branches, an increase of 71 over the branches of last year. Of the 2,918 branches in the Dominion, 2,455 are affiliates of international organizations and between them they comprise 267,247 members, a gain over 1919 in this class of membership of 7,000 and in branches of 146; 259 local branches with 25,406 members are what are termed non-international bodies, these figures showing a loss of 66 branches and 7,966 members; 30 are independent units, a gain of one, the reported membership of 27 being 31,189, an increase of 22,911 for this group; the national and Catholic unions now number 124, a gain of 41, comprising a reported membership of 45,000, an increase of 10,000; the local units of the One Big Union, which in 1919 were reported at 101 have decreased to 51, and the estimated membership is 5,000, a drop of 36,150. The membership of all classes of organized labour in Canada, as reported to the Department for the past ten years, has been as follows:

1911	133,132
1912	160,120
1913	175,799
1914	166,163
1915	143,343
1916	160,407
1917	204,630
1918	248,887
1919	378,047
1920	373,842

Trade Union Membership by Provinces.
Including all classes of trade unions in the Dominion, the standing by provinces is as follows: Ontario, 1,231; Quebec, 568; British Columbia, 251; Alberta, 230; Nova Scotia, 167; Saskatchewan, 160; Manitoba, 159; New Brunswick, 142 and Prince Edward Island, 10.

Trade Union Membership in Chief Cities.
The number of cities in Canada, having not less than 20 local branches of the international and non-international organizations and independent units has increased by three, there now being 35. These cities represent 59 per cent of the local branches of unions just mentioned and comprise 60 per cent of the branches of all classes which reported their membership, as well as containing approximately 44 per cent of the trade union membership of 373,842 in the Dominion, as reported from headquarters of the central organizations. Montreal leads the cities with 215 local branches of all classes of unions, 121 of which re-

ported 45,209 members; Toronto stands in second place with 164 branches, the membership of 104 which reported being 25,978; Winnipeg occupies third position with 91 branches, 57 of which reported 9,940 members. Other cities in order of number of branches of all classes are: Vancouver, 86 branches, 55 reporting 9,670 members; Ottawa, 85 branches, 57 reporting 11,143 members; Quebec, 75 branches, 36 reporting 6,502 members; Hamilton, 73 branches, 50 reporting 5,184 members; London, 67 branches, 46 reporting 5,009 members; Edmonton, 63 branches, 42 reporting 3,867 members; Calgary, 59 branches, 43 reporting 4,310 members; St. John, 49 branches, 25 reporting 3,809 members; Victoria, 49 branches, 34 reporting 2,490 members; Halifax, 37 branches, 26 reporting 3,251 members; Saskatoon, 37 branches, 26 reporting 1,390 members; Regina, 35 branches, 22 reporting 1,187 members; St. Thomas, 34 branches, 26 reporting 2,853 members; Windsor, 33 branches, 24 reporting 1,469 members; Moosejaw, 33 branches, 24 reporting 2,020 members; Sault Ste. Marie, 32 branches, 24 reporting 1,980 members; Brantford, 28 branches, 21 reporting 1,345 members; Moncton, 27 branches, 22 reporting 3,382 members; Fort William, 28 branches, 18 reporting 1,178 members; Kingston, 27 branches, 15 reporting 1,010 members; Niagara Falls, 26 branches, 16 reporting 3,819 members; Peterborough, 26 branches, 12 reporting 410 members; St. Catharines, 26 branches, 14 reporting 592 members; Stratford, 26 branches, 16 reporting 1,700 members; Brandon, 26 branches, 18 reporting 1,089 members; Lethbridge, 25

branches, 18 reporting 1,675 members; Belleville, 23 branches, 19 reporting 1,494 members; Sydney, 22 branches, 14 reporting 1,526 members; Sarnia, 22 branches, 19 reporting 936 members; Brockville, 21 branches, 13 reporting 522 members; Guelph, 21 branches, 15 reporting 516 members; North Bay, 21 branches, 16 reporting 1,697 members. The cities which were included in this class in 1919, and which have been dropped owing to their local branch unions falling below 20 are Kitchener and Welland, while Lethbridge, Belleville, Sydney, Brockville and Guelph have increased their local branches sufficiently to place their names in the list.

Benefits Paid by Central Labour Organizations.

Of the 101 international organizations in Canada, 71 have made payments during 1920 on account of benefits to members. The report contains a table showing the disbursements made for this purpose among the whole membership, the total expenditure being \$19,463,610, an increase of \$3,913,558 as compared with the payments made in 1919. The amount expended for each class of benefit was as follows:

Death benefits	\$10,718,687
Unemployed and travelling benefits	75,844
Strike benefits	6,393,313
Sick and accident benefits....	1,557,876
Old age pensions and other benefits	717,890

Only one of the non-international organizations, the Federated Association of Letter Carriers, reported payments for

ELECTRIC FIXTURES

*Buy direct from the manufacturers
and save 25 to 60 per cent*

WRITE FOR OUR CATALOGUE NO. 6A

THE W. B. ELECTRIC FIXTURE CO.

Box 343

Erie, Penna.

benefits, having spent \$12,000 for death claims.

Benefits Paid by Local Branches.

A statement is also published in the report showing the amount paid in benefits for the year 1920 by local branch unions in Canada to their own members, the disbursements aggregating \$324,155, a sum of \$258,938 less than that reported in 1919. The payments made on account of the benefits indicated were as follows:

Death benefits	\$ 80,950
Unemployed benefits	8,322
Strike benefits	38,689
Sick benefits	149,947
Other benefits	46,247

A Complete Trade Union Directory.

As a directory of trade unions, the report is very complete, containing as it does particulars not only of every known local trade union in Canada, but also a list of all central organizations, together with the names and address of the chief executive officers for the year 1921.

SENATORS HECKLE OPPONENTS OF SALES TAX.

The opponents of the sales tax and of the repeal of the excess profits tax were vigorously heckled and criticised by members of the Senate Committee on Finance at a recent hearing. Senator Penrose, Chairman of the Committee opened his guns when W. M. Clark, Vice President of the Order of Railway Conductors on behalf of the Transportation Group of the Railway Employes read a carefully prepared statement and criticism of the sales tax and showed why the tax on excess profits should not be repealed.

Mr. Clark stated he represented 600,000 members of the four Railway Brotherhoods and was asked by Chairman Penrose for his credentials. As Mr. Clark was completing his statement exposing the injustice of the sales tax, Senator Penrose burst out denouncing what he called such "demagoguery" and tried to shut off the witness.

When Benjamin C. Marsh appeared on behalf of the People's Reconstruction League, and the Farmers' National Council, Chairman Penrose called for a list of the members of the organizations, after Mr. Marsh had informed him that the two organizations were special unions of organizations, and not individuals, to carry out their program. Senator Smoot joined in the attack upon Mr. Marsh and attempted to belittle the arguments he presented. Later when Mr. Marsh asked Senator Penrose whether the Republican Party intended to refund the war debt for forty to sixty years and make the workers pay most of it as well as the interest thereon through consumption

taxes, Senator Penrose completely lost his temper and told the witness to go ahead and not ask questions. He did not deny, however, that this is just the intention of the big business interests. The advocates of a sales tax and of the repeal of the excess profits tax were treated kindly and tenderly by Senators Penrose and Smoot.

Mr. Clark asserted that upon inquiring the opinion of the membership of their organizations there was a unanimous response opposing the repeal of the excess profits tax and that the members are "unalterably opposed to the enactment of the sales or turnover tax law." Calling attention to the fact that there are nearly five million men and women out of employment in the United States, Mr. Clark asserted that out of two million railway employes in the service under normal conditions there are at present about 500,000 employed or about one-fourth of the total number, while nearly two-thirds of some classes of railway employes are unemployed.

He stated that the present living costs and economic conditions sowed the seeds of discontent and cause the working men and women to believe that "there is a constant and well-defined, well-organized effort on the part of the special interests or classes to escape the burdens of taxation and shift it to the masses of the people in order that they may add to and continue to enjoy their amassed wealth and fortunes." Mr. Clark stated that the organizations he represents thought a sales tax such as the big interests want would cost most families \$200 a year.

Mr. Marsh stated that a sales tax is moral treason to the purpose for which we entered the war as stated by President Wilson in reply to the Pope's Peace Note, to afford all peoples "participation upon fair terms in the economic opportunities of the world." He pointed out that the workers of this country are today paying higher taxes in proportion to their ability to pay than the wealthiest and that the proposed sales tax is in effect an indirect income tax upon families with incomes of \$2,000 or less with much higher rates than the government now levies as a direct income tax upon net incomes of \$5,000.

Mr. Marsh showed that in the fiscal year 1920 the taxes upon transportation and other facilities, insurance, beverages, cigars, tobacco, and manufactures thereof, admission to movies, theaters, etc., and dues, excise and stamp taxes, and customs amounted to \$1,458,317,126. This is an average, per capita, of \$13.79, or \$68.95 for a family of five.

A sales tax which would yield two billion dollars will mean an addition to

the existing taxes upon the workers of the country of an indirect income tax amounting to 4.25 per cent on a family income of \$2,000; 5.7 per cent on a family income of \$1,500, and 8.5 per cent on a family income of \$1,000. This is in every case a tax upon the total income without any deductions. Since the sales tax, however, is pyramided, the indirect cost of such a sales tax will be about two to three times as heavy and will amount to an indirect tax of roughly 17 per cent upon a total family income of families receiving only \$1,000 a year.

Mr. Marsh showed that the government could raise all the revenue it needs for the fiscal year 1922 by existing taxes on consumption and by taxes upon corporation profits, and direct and rapidly progressive taxes on incomes and estates, and a small tax on the value of land and other natural resources speculatively held. These sources would yield six and a half to seven billion dollars. The Committee did not like Mr. Marsh's presentation of cold facts showing the concentration of wealth in the country, and who should pay the money cost of the war. Here are some of his figures:

Each of the 245 individuals who received an income during 1918 of \$500,000 or more, had on the average an income of \$399,359 left after paying his income tax last year, while the 3,013,816 persons and families having incomes of \$1,000 to \$3,000, had an average of only \$1,926 left.

The 245 persons who had an income of \$500,000 and up to \$50,000,000, therefore had left on the average, 207 times as much income apiece, after paying their income tax last year, as the three million individuals and families who had incomes of \$1,000 to \$3,000. Those with incomes of \$3,000 or less subject to the income tax, constituted 68.11 per cent of the total number making returns of incomes last year.

The 245 persons each of whom had an income in excess of \$500,000 in 1918 received on the average an income from property of \$1,038,816, plus on the average an income from "personal service and business" of \$285,637,—a total average without deductions of \$1,323,453.

The 43,037 persons having an income of over \$25,000 in 1918 had an average income of \$63,892, and each of them had left, on the average, after paying their income tax, an income of \$44,141.

On the average, only one-eighth of the income in 1918 of all persons reporting incomes of \$1,000 to \$3,000 was derived from property; while seven-tenths on the average, of the income of those in receipt of an income of \$500,000 to \$2,000,000 was derived from property, and nearly 96 per cent of the income of

those in receipt of \$2,000,000 and over, came from property.

"America," Mr. Marsh said, "has a vast source of revenue not yet touched in the tremendous concentration of wealth in a few hands."

"In 1918 there were about 23,000 millionaires in the United States. They own property probably worth today about \$136,000,000,000, or nearly ten times our net national debt, and over 27 per cent of the national wealth. A heavy Federal estate or transfer tax would easily yield at least \$20,000,000,000, within the next ten years, and \$2,500,000,000, to \$3,000,000.00 a year for the next few years, and Congress should promptly enact an estate tax which will yield this amount.

"The Federal estate tax under the rates of the present revenue law yields only about \$100,000,000 a year. Under the present law a person who has a net estate of \$1,000,000 pays an estate tax of only \$51,500, or about 5 per cent, and his heirs and beneficiaries receive nearly \$950,000.

"A person having a net estate of \$100,000,000 pays a Federal estate tax of only \$24,181,500, or about 24 per cent of his net estate, and can bequeath nearly \$76,000,000. There are about 75 persons worth \$100,000,000."

Mr. Marsh also quoted Mr. Richard Spillane the eminent publicist who advocated an inheritance tax of 40 per cent on fortunes of \$1,000,000,000, and said: "It is reasonable to suppose the \$600,000, (which would be left to the estate) would grow to \$700,000,000 or \$800,000,000. There is nothing confiscatory in that."

OPEN SHOP CONSISTENCIES.

Wage-earners are paying more attention to the subject of the union and non-union shop than they have been for years; It is a subject which can be discussed and re-discussed without wearing out one's patience.

Sometimes even a lawyer seems to feel a degree of human sympathy for the man who works and the organization upon which the worker must depend to maintain some semblance of liberty and freedom. A lawyer, Graham by name, down at Topeka, Kans., contributes the following pertinent queries with regard to the open shop campaign which is being waged.

Why maintain a state board of law examiners to determine that applicants are learned in the law before permitting them to become the guardians of the rights and liberties of the people?

Why not allow any jackleg to practice law?

Why maintain a state board of medical examiners to see that applicants who practice medicine have that degree of

knowledge and skill such as will make the lives and limbs of the people safe in their hands?

Why not allow any quack to pour poison down our throats and anybody capable of using a knife and saw to cut off our limbs?

Why maintain a state pharmaceutical board to see that druggists know the difference between salts and strychnine?

Why not simply take the chance?

Why maintain a state dental board?

Why not allow anybody to work on your mouth in the same manner you use your mouth on everybody else?

Why have machinists build or repair machinery?

Why not let the politicians run the machines?

Why restrict work on our water and gas mains, service and houses to licensed plumbers?

Why not allow anybody to make our pipes leaky and blow us up?

Why restrict electric wiring to those competent?

Why not allow anybody to make our wires and burn down our town?

Why have a carpenter put on a roof?

Anybody can put on a roof that won't turn water.

Why have a mason or bricklayer build a wall?

Anybody can build a wall that will fall down.

Why "close" the shop even at night?

Why not keep "open shop" all the time?

GIVE US MORE LIKE HIM.

"I will oppose anything that will lead to the reduction of wages of any employe of the light company."

So S. R. Bertron, Jr., manager of the Houston Lighting & Power Co., told City Council in discussing a new working agreement for the company.

"In 25 years I have only known one lineman who died a natural death," he continued. "They are not paid too much. I see the wives and families of our laboring forces almost daily, and their wages have never been too high. Cheap labor is expensive, and I want no reduction in pay."

If more heads of big corporations took that attitude in the present era of readjustment we would get through it with less woe. Unfortunately, they do not. All over the country there is a howl for lower wages and salaries among big employers.

On the part of labor there is a feeling that not enough of the profits of industry went to labor before these price increases started. Labor sees a chance to get a more nearly just share of profits now if it can hold its wages up while other prices recede.

Apparently there is justification for this feeling. We only have to note how so many immense fortunes have been created in the last 25 years of American history to feel that those who owned the tools of production were getting more than their share.

Bertron is firmly of the opinion that the laborer is entitled to all he is getting, and furthermore that it is good economy to pay labor well. The success he is making of his business should justify his course with hard-headed business men. Bertron came up from a lineman, and he hasn't forgotten.

Invest Your Savings Buy Treasury Saving Securities

PRICES IN JUNE

Thrift Stamps at twenty-five cents

*\$1 Treasury Savings Stamps.....	\$ 1.00
\$5 War Savings Stamps.....	\$ 4.17
*\$25 Treasury Savings Certificates.....	\$ 20.85
\$100 Treasury Savings Certificates.....	\$ 83.40
\$1000 Treasury Savings Certificates.....	\$834.00

BUY THEM REGULARLY

They are Backed by the Nation's Strength
ON SALE AT BANKS AND POST OFFICES

GOVERNMENT LOAN ORGANIZATION

Second Federal Reserve District

120 Broadway, New York

LABOR TROUBLES OF GREAT BRITAIN.

The last two months in the British labor movement have been a period of extreme excitement and threat and the position is by no means settled as your correspondent writes. In the first place the employers of this country have begun to show, in common with the employers apparently in every other country where modern industrial conditions prevail, a disposition to cut down wages. Certainly the cuts on the average proposed in this country do not seem to be so severe as those reported from elsewhere rightly or wrongly. They are quite bad enough however. Of course, the great excuse for these cuts is the fall in the cost of living. A few months ago this touched its highest point in this country at 179 per cent. above pre-war levels; it has now fallen to 133 per cent. above pre-war levels and looks like going lower still. This fall of 43 points is of course a substantial one and the working man and his wife in this country were looking forward to such a fall to increase their general level of comfort. The employer however is going to see to it apparently that the gain if any is going into his pocket, and wages are to be reduced accordingly. Reductions have not been severe so far, however, varying from one dollar twenty cents in the shipbuilding industry to about double that figure amongst the sailors themselves and several reductions have been achieved without any open outbreak. That is excepting of course in coal mining. The British Government has been in war-time control of the coal mines for some years and this war-time control was due to finish at the end of next August. During this period the Government has paid the miners their higher wages, paid the owners increased profits and itself pocketed millions of dollars of surplus. Suddenly without any warning the Government announced some two or three months ago that control would end on March 31st, thus absolutely breaking its pledged word. The reason is perhaps not far to seek. The industrial slump struck coal mining, and the Government saw instead of making profits out of coal mining during the next few months there would be losses to meet.

Anyway it declared control must end at midnight on March 31st, from which hour the coal owners would resume the private ownership and control their properties. Upon this the mine owners immediately announced reduction in wages which would have reduced earnings on some coal-fields by 10 dollars per week, and on the majority by over 5 dollars per week. They refused to discuss these terms with the miners and declared that the mines would re-open on April 1st

under private control and any miner who wanted to come to work could do so at whatever were the particular reduced wages of each coalfield. The miners responded by declaring a general strike. Since Government control ended at midnight March 31st there has been no coal dug in this country at all, and we are consequently over 20 millions tons out of our usual supplies. The miners put forward two principles which they demanded should be accepted and which to every labor man in the country seem to be two reasonable things. First, a National Wages Board which should fix for the whole country a national minimum wage. This meant that whether the coal-field was a poor one or a rich one the miner who went to it to do a day's work would be assured of a certain fixed sum. On the richer fields of course he could add to this, but even on the poorest fields he could not sink below it. Then to supplement this and to make it possible the miners demanded the national profits pool. This was to be a central fund fed by a charge on every ton of coal raised in every colliery in the country. From this fund, the poor coal-fields would be allowed to draw a subsidy or allowance so that they could pay the minimum wage. All this of course supposed that the poorer coal-fields must be worked and that is generally taken for granted here, as every ounce of coal is badly wanted—whether it is raised cheaply, or more expensively.

Granted these two things the miners were prepared to accept a reduction on their present earnings of 40 cents per day. The coal owners and the Government refused at first to consider the national minimum wage or the national pool and demanded that the miners should resume work at an immediate reduction of 70 cents. A day or two later the Government and the coal owners seem to have given way upon the national minimum wage idea, but they would have nothing at all to do with the national profits pool. That they regard as a first big step towards the nationalisation of the coal mines, a thing that neither the Government or the coal owners will have at any price, although the miners themselves certainly favor it.

This then is the position at the moment. We have one million two hundred thousand coal miners on strike, or as some have it locked-out, and the strike is already of fair duration. Coal supplies in the country are getting smaller and smaller. Attempts to import the American or foreign coal are being met by refusal of the longshoremen and the railwaymen to touch or handle any such coal. Factories, workshops, mills, etc., are closing for want of fuel and the area of unemployment is extending as a conse-

quence. Apart from the miners strike we have in this country now two million, seven hundred thousand people, men and women, who are in receipt either of full or partial state out of work pay; so that with the miners on strike who number about 1,200,000 somewhere near half our total industrial population is in financial difficulty. This means that strikes will have to be settled soon or else something like complete disaster will descend upon the country. The miners case is perfect and just and the only obstacle for a peaceful settlement is the callous obstinacy of the coal owners supported as they seem to be by the Government. All the other unions are rallying well to the support of the miners, many unions are contributing as much as four thousand dollars weekly to the miners strike fund. Others are making large loans. For example, the engineers have loaned the miners two hundred thousand dollars to be repaid as and when it is convenient. Most of the miners' own union funds are exhausted by this time.

A little pause can be made here to glance back at certain events that happened in the first two weeks of the miners' strike; they are events which ended mysteriously, and are still unexplained. It should be known that the miners form part and parcel of the Triple Alliance of Labor. The other two partners are the National Union of Railwaymen and the Transport-Workers' Federation.

These two organizations by a sudden and rather unexpected vote determined to strike in sympathy with the miners. The strike date was put four days ahead. When it came round it was postponed another three days, and when that date came round it was cancelled altogether. So far as could be seen every preparation was made for these two big national strikes in support of the miners and there seems little doubt that if they had taken place the miners strike would not be lasting now. On the Friday when the strike was finally due to take place at 10 o'clock in the evening, the railwaymen and transport leaders rose up in the conventions which were sitting all the time and announced that the strikes were off. They claimed that Frank Hodges the miners' secretary had over-night laid down a new basis for peace. This apparently he did in some strange kind of error, but had no right to do so and the miners in convention assembled on Friday morning refused to have anything at all to do with what he had said. The railwaymen and transport leaders were known to be very moderate in type and they declared that if the miners would not agree to what was practically an error of judgment on the part of their secretary they could not honestly call

upon their members to strike. About the reasons given such as this one, there was a suspicion of humbug, but the day was carried and the strikes called off. The miners were of course very angry and looked upon it as a case of desertion in the face of the enemy. Great numbers of members of the rank and file of the railwaymen and transport organizations were also indignant, but nothing happened until as I have already recorded the decision not to handle foreign coal was arrived at.

When these threats of railway and transport strikes were in full swing other unions not connected with the Triple Alliance of Labor also offered to strike in sympathy and one of the most important of these was the Electrical Workers' Union. This labor organization is also well to the fore when active work is wanted and of course it had to withdraw along with the other outside unions and the railway and transport leaders put their feet down.

During these exciting weeks the Government set to work to take precautions to what it called "preserve order." It recalled to the colors the soldiers who were on reserve and it also set about raising a new and special force to be known as the Defence Force. It is believed it aimed at making this two hundred thousand strong, but I do not think that number was more than half reached.

The Defence Force was trained and drilled on military lines, kept in camps and given full military equipment. The term of enlistment however was for 90 days, which period the Government no doubt anticipated would see it through any bad times which might ensue. This Defence Force costs the country four million dollars a week and has not been disbanded yet. Furthermore the Government issued a call for volunteers who could drive trains, motor wagons, horsed vehicles, etc. Thousands of those middle and lower middle class people who love to interfere in things that do not concern them flocked up to put their names down, reckoning no doubt that activity of this kind was better than work. Complete arrangements had been made for feeding London, the principle metropolitan parks being closed and turned into centres for receipt and distribution of drink and edibles. None of these preparations was required however, and they have since been more or less wiped out. But still an indication has been given of what will happen in this country when general strikes of great magnitude break out. The Government will again then as on this occasion guarantee armed protection to the "volunteer" workers, otherwise blacklegs, and the strikers will have to stand quietly by with their arms folded or else take the consequences. One of these days we shall see these things worked out. Perhaps the results may be different from those which are at present fondly imagined.

LOCAL UNION DIRECTORY

(m) Mixed. (i) Insidemen. (c) Craneman. (mt.) Maintenance. (t.o.) Telephone. (b.o.) Bridge Operators.
 (l) Lineman. (t) Trimmers. (c.s.) Cable Splicers. (s) Shopmen. (r.r.) Railroad Men. (p.o.) Picture Operators.
 (f) Fixture Hangers. (p) Powerhouse men.

F. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date
(1)1	St. Louis, Mo.....	Walt O'Shea.....	4848a Labadie Ave..	A. M. Bradford....	4582 St. Ferdinand.	2651 Locust St.....	Every Friday
(1)2	St. Louis, Mo.....	H. G. Solliday.....	Box 587.....	W. E. Santz.....	3000 Eastern Ave....	3000 Easton Av.....	1st & 3d Thurs
(1)3	New York, N. Y....	Geo. W. Whitford.....	130 E. 16th St.....	W. A. Hogan.....	130 E. 16th St.....	Labor Temple.....	Every Tuesday
(m)4	New Orleans, La....	H. Logarde.....	527 S. Rocheblave St.	R. L. Hottinger....	7311 Cohn St.....	715 Union St.....	2d & 4th Wed
(1)5	Pittsburgh, Pa.....	Monte Getz.....	607 Bigelow Blvd....	M. P. Gordan.....	607 Bigelow Blvd....	607 Bigelow Rd.....	Every Friday
(1)6	San Francisco.....	Jas. McKnight.....	200 Guerrero St....	J. H. Clover.....	200 Guerrero St....	Bldg. Tr'des Temp.	Every Wed.
(1)7	Springfield, Mass..	D. A. More.....	21 Sanford St.....	J. A. Beauchemin.....	21 Sanford St.....	19 Sanford St.....	Every Monday
(1)8	Toledo, O.....	Chas. Potts.....	1055 Orchard St....	R. W. Fisher.....	1205 Collingwood....	Kapp's Hall.....	Every Monday
(1)9	Boston, Mass.....	Bella Young.....	43 Riverview Rd....	Helen Fleming.....	Ave.	72 Harvard St.....	Brookline, Mass.
(1)10	Chicago, Ill.....	Harry Slater.....	5 S. Sangamon St....	L. M. Fee.....	5 S. Sangamon St....	5 S. Sangamon St....	Every Friday
(m)10	Butler, Pa.....	R. F. Knittle.....	144 N. Main St....	R. E. Forsythe.....	317 Elm St.....	Ln'td Lab. C'n Hall	2d & 4th Tues
(1)11	Paterson, N. J.....	A. Huber.....	Labor Inst.....	Chas. Phalen.....	938 E. 19th St....	Labor Institute.....	1st & 3d Tues
(m)12	Pueblo, Colo.....	H. L. Hutt.....	Box 70.....	Ed. Carlson.....	Box 70.....	Labor Temple.....	Every Thurs
(m)13	Dover, N. J.....	Fred Sherm.....	Liberty St.....	M. M. Cunnow.....	Box 86.....	Labor Temple.....	2d & 4th Fri.
(1)14	Pittsburgh, Pa.....	E. L. Huey.....	1223 Reddour St....	L. W. McCleanhan.....	City Bldg., Ohio	Union Labor	1st & 3d Friday
			N. S.		Federal St. N. S.	Temple.	
(1)15	Jersey City, N. J....	W. R. Burke.....	581 Summit Ave....	E. A. Richter.....	258 Barrow St.....	553 Stmmmit Ave....	1st & 3d Tues.
(1)16	Evansville, Ind.....	Frank Smith.....	1300 E. Oregon.....	E. E. Hoskinson.....	1227 S. 8th St....	311 S. 1st St.....	Every Sunday
(1)17	Detroit, Mich.....	H. J. McIntosh.....	274 E. High St....	Wm. Frost.....	274 E. High St....	333 Cass St.....	Every Thurs
(1)18	Los Angeles, Calif.	Walter C. Hall.....	Labor Temple.....	M. C. Mohen.....	Labor Temple.....	Labor Temple.....	Thursday.
(m)19	Concord, N. H.....	A. McInnis.....	47 S. State St....	Earl Frost.....	27 Fayette St....	Cent. Labor Hall....	4th Tues.
(1)20	New York, N. Y.....	Leon Irving.....	234 Albany Ave....	W. F. Young.....	220 E. 117th St....	Cent'r Op'a House....	1st, 3d & 5th
			Brooklyn, N. Y.			A. O. U. W. Hall....	Friday.
(1)21	Philadelphia, Pa.....	H. Weber.....	2545 Turner St....	W. T. McKinney.....	Westville, N. J....	Bricklayers' Hall....	Friday.
(1)22	Omaha, Nebr.....	Sidney Slaven.....	1009 Dorcas St....	J. M. Gibb.....	4732 N. 36th St....	Labor Temple.....	Tuesday.
(1)23	St. Paul, Minn.....	P. G. Lawson.....	287½ W. 7th St....	Leo Mitchell.....	212 Dakota Bldg....	75 W. 7th St.....	1st & 3d Thurs
(m)24	Minne. & St. Paul, Minn.	Ed. M. Shave.....	1764 Hennepin Ave....	E. M. Stanchfield.....	404 Kasota Bldg....	A. O. U. W. Hall....	1st & 3d Tues
					Minneapolis, Minn.		
(1)25	Terre Haute, Ind.....	Geo. Thomas.....	129 S. 13½ St....	J. D. Akers.....	234 N. 15th St....	624½ Main St.....	1st & 3d Wed
(1)26	Washington, D. C.....	Wm. F. Kelly.....	902 Penn Av., NW	B. A. O'Leary.....	902 Penn Av., NW	902 Penn Av., NW	Every Thurs
(1)27	Baltimore, Md.....	J. Shipley.....	535 E. 23d St....	J. Everett.....	304 Cole Ave.....	Hendricks Hall....	Monday.
(1)28	Baltimore, Md.....	F. J. Meeder.....	20 N. East Ave....	T. J. Fagan.....	1222 St. Paul St....	1222 St. Paul St....	Friday.
(1)29	Trenton, N. J.....	Jack Sullivan.....	128 Burton Ave....	Fred Rose.....	20 Parkinson Ave....	Broad and Front St.	1st & 3d Thurs
(new)30	Erie, Pa.....	W. C. McEntee.....	907 German St....	W. L. Cross.....	147 W. 18th St....	C. L. U. Hall....	2d & 4th Fri
(m)31	Duluth, Minn.....	G. Hartmann.....	1405 E. 9th St....	Wm. Murnian.....	915 E. 4th St....	Trds. Union Hall....	1st & 3d Thurs
(m)32	Lima, Ohio.....	D. M. Donehoo.....	957 Eliz. St. N....	W. R. Morris.....	512 W. McKibben St.	219½ S. Main St....	Monday.
(m)33	New Castle, Pa.....	H. P. Callahan.....	701 Chestnut St....	J. P. Merrilees.....	716 Wilmington av.	8. N. Mill St.....	Every Fri.
(1)34	Peoria, Ill.....	Wm. Burns.....	207 Clark Ave....	Frances Roche.....	216 N. Jefferson Av.	Labor Temple.....	2d & 4th Thurs
					Apt. No. 9.		
(1)35	Hartford, Conn.....	Walt G. Cramer.....	104 Asylum St....	Chas. H. Hall.....	104 Asylum St....	104 Asylum St....	Every Fri.
(m)36	Sacramento, Cal.....	E. J. Berrigan.....	Box 38 Labor Temple.	J. Noonan.....	1120 20th St....	Labor Temple.....	Every Thurs
(1)37	New Britain, Conn.....	Louis Allen.....	Box 495.....	Thos. F. Stanton.....	61 Garden St....	Painter's Hall....	2d & 4th Thurs
(1)38	Cleveland, Ohio.....	Clarence Sickman.....	2182 E. 9th St....	F. J. Bilger.....	2182 E. 9th St....	2182 E. 9th St....	Every Tues.
(1)39	Cleveland, Ohio.....	Jos. Lynch.....	Browning Bldg....	H. J. Sutherland.....	Browning Bldg....	2182 E. 9th St., 3d..	Every Thurs
(1)41	Buffalo, N. Y.....	E. Johnston.....	128 Edna Pl....	G. C. King.....	460 Olympic Av....	Painter's Hall....	Floor.
(1)42	Utica, N. Y.....	W. T. Gardiner.....	1025 Mohawk St....	Theo. Rose.....	305 Spring St....	270 Broadway....	Tuesday.
(1)43	Syracuse, N. Y.....	T. J. O'Brien.....	Box 416.....	W. J. Night.....	Box 416.....	Labor Temple.....	1st & 3d Fri.
						318 James St....	Friday.
(1)44	Rochester, N. Y.....	F. Miller.....	1192 E. Main St....	Howard Travis.....	70 Richard St....	Fraternal Bldg....	2d & 4th Tues
(1)45	Buffalo, N. Y.....	John Allison.....	85 Central Ave....	F. H. Lamme.....	4 Gelster St....	48 W. Eagle St....	2d & 4th Thurs
			Lancaster, N. Y.				
(1)46	Seattle, Wash.....	A. W. Esselback.....	317 Labor Temple....	A. G. Heller.....	Rm. 317 Lab. Temp.	Labor Temple.....	Thursday.
(m)47	Sioux City, Ia.....	C. D. Wyant.....	420 Stone Pk. Blvd....	G. A. Parks.....	Box 102.....	Labor Temple.....	1st & 3d Tues
(1)48	Portland, Ore.....	Frank Green.....	319 Lumber Ex....	J. D. M. Crockwell.....	319 Lumber Ex....	Eagles Hall.....	Wednesday.
			Bldg.		Bldg.		
(1)49	Peoria, Ill.....	L. Holley.....	916 Sanford St....	Fred V. Klooz.....	316 Pope St....	Labor Temple.....	1st & 3d Mon.
(1)50	Newark, N. J.....	Frank Werner.....	82 Columbia Ave....	Edw. A. Schroeder.....	262 Washington St....	262 Washington St....	Every Tues.
(1)53	Kansas City, Mo....	Oscar C. Hull.....	2106 E. 42nd St....	Jos. Cloughley.....	923 Orville Ave....	Labor Temple.....	Tuesday.
					Kas. City, Kas.		
(1)54	Columbus, O.	Walt D. Gaver.....	Briggsdale, Ohio....	C. L. Williams.....	86 W. N. Broadway	21½ N. Front St....	2d & 4th Tues
(1)55	Des Moines, Ia.....	S. West.....	512 Park Ave.....	Ike Johnson.....	2332 E. 13th St....	Labor Temple.....	Friday.
(1)56	Erie, Pa.....	N. Amand.....	1605 Sassafras St....	E. H. Fails.....	1109 E. 30th St....	17th and State....	2d & 4th Wed
(m)57	Salt Lake City, U. S.	R. Hardy.....	Box 402.....	A. F. Lockett.....	Box 402.....	Labor Temple.....	Every Thurs.
(1)58	Detroit, Mich.....	W. W. Borsch.....	55 Adelaide St....	F. K. Harris.....	55 Adelaide St....	333 Cass Ave....	Tuesday.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(w)59	Dallas, Tex.	Clyde Hoobler.	8 Labor Temple.	L. B. Irvin.	Rm. 8 Lab. Temp.	Labor Temple.	Every Mon.
(i)60	San Antonio, Tex.	Max Niedorf.	407 Indiana St.	Wm. Canze.	748 Aransas Ave.	Trade Council Hall	Every Wed.
(i)62	Youngstown, O.	E. Hughes.	150 E. Marion Ave.	W. J. Fitch.	133 Benita Ave.	223 W. Federal St.	1st & 3d Thurs.
(m)63	Warren, Pa.	F. M. Scheaffer.	207 Jackson Ave.	A. A. Keller.	116 Main Ave.	S. B. of A. Hall.	2d & 4th Thurs.
(w)64	Youngstown, O.	Bert Walsh.	P. O. Box 195.	Wm. Axelson.	P. O. Box 195.	Resh Hall.	Tuesday.
(i)65	Butte, Mont.	N. Marick.	Box 846.	W. C. Medhurst.	Box 846.	I. O. O. M. Hall.	Every Friday.
(m)66	Houston, Tex.	E. C. McQuillian.	1616 Caroline St.	J. P. Willson.	Box 454.	Labor Temple.	Every Wed.
							8 p. m.
(m)67	Quincy, Ill.	Warren Hartzele.	801 Adams St.	R. Lubbering.	921 N. 11th St.	Quincy Lbr. T'mple.	2d & 4th Mon.
(i)68	Denver, Colo.	Jack Flattery.	406 Club Bldg.	F. J. Kelly.	3301 Tenneyson St.	412 Club Bldg.	Every Mon.
(i)69	Dallas, Tex.	T. D. Betts.	P. O. Box 827.	A. M. Lewis.	P. O. Box 827.	Labor Temple.	Every Mon.
(i)71	Columbus, O.	John McGehan.	1935 Parsons Ave.	R. W. Michael.	Box 1082.	21½ N. Front.	Every Thurs.
(i)72	Waco, Tex.	T. S. Cox.	Box 814.	Claude Doyle.	P. O. Box 814.	Labor Hall.	2d & 4th Mon.
(i)73	Spokane, Wash.	R. J. Franks.	Box 635.	W. A. Grow.	Box 635.	Carpenters' Hall.	2d & 4th Fri.
(rr)74	Danville, Ill.	Leslie Cunningham.	722 Bryan Ave.	E. F. Truby.	927 N. Franklin St.	Trds. Council Hall.	2d & 4th Wed.
(i)75	Gr'd Rapids, Mich.	Frank Harrison.	742 Woodworth St. S. E.	Chas. Anderson.	1432 Wilcox Pk. Av.	Trds. & Labor Hall.	Friday.
(i)76	Tacoma, Wash.	Geo. Sanderson.	Box 1261.	Roy Hunt.	210 St. Helen Av.	Bldg. Trades Hall.	1st & 3d Tues.
(cs)78	Cleveland, O.	W. R. Lemnox.	2182 E. 9th St.	Leo A. Conners.	14016 Castalia Ave. N. E.	2182 E. 9th St.	Monday.
(i)79	Syracuse, N. Y.	J. E. Dibble.	319 Craddock St.	Robt. Taylor.	1221 3rd St. No.	Myers Hall.	Friday.
(m)80	Norfolk, Va.	Geo. Rohlsen.	P. O. Box 232.	Harry Haffner.	P. O. Box 232.	I. O. O. F. Hall.	Wednesday.
(m)81	Scranton, Pa.	Wm. R. Weir.	2505 Prospect Ave.	Wm. Dailley.	822 Prospect Ave.	225 Wash. Ave.	1st & 3d Thurs.
(i)82	Dayton, O.	J. W. Howell.	122 Stillwater Ave.	Robt. Brown.	1408 Phillips Ave.	Labor Temple.	Every Mon.
(i)83	Los Angeles, Cal.	F. D. Ferguson.	Rm. 112, Labor Temple.	D. Gorman.	112 Trinity Ave.	Labor Temple.	Every Wed.
(C.c.)84	Atlanta, Ga.	Daniel New.	Box 669.			112 Trinity Ave.	Every Thurs.
(a)85	Schenectady, N. Y.	Fred E. Schuldt.	405 Pleasant St.	C. V. Platto.	32 Front St.	246 State St.	3d Friday.
(w)86	Rochester, N. Y.	J. Downs.	43 Dove St.	A. L. Knauf.	34 Wilmington St.	Musician's Hall.	Ev. other Wed.
(rr)87	Newark, Ohio.	Ered D. Haynes.	45 N. Arch St.	J. L. Levensperzer.	237 N. 11th St.	Engineers Hall.	2d & 4th Tues.
(m)88	Chiillicothe, O.	J. V. Brooks.	238 Hirn St.	C. B. Maddox.	233 Eastern Ave.	Trds. & Lab. Hall.	2d & 4th Tues.
(m)89	Crawf'dsville, Ind.			W. V. Symmes.	Box 82.	Rm. 13, K. of P. Bldg., Market & Washington.	1st & 3d Thurs.
(i)90	New Haven, Conn.	Wm. Dedrick.	96 Church St. W.	H. Wyatt.	215 Meadow St.	215 Meadows St.	1st & 3d Tues.
(m)93	E. Liverpool, O.	Arthur Czech.	336 W. Church Alley.	C. D. Lentz.	301 Washington St.	Fowler Bldg.	1st & 3d Fri.
(m)94	Kewanee, Ill.	L. J. Metcalf.	508 5th Ave.	O. G. Smith.	852 Pine St.	Taylor Hall.	2d & 4th Fri.
(m)95	Joplin, Mo.	I. Graham.	713 Moffett Ave.	W. E. Hough.	2222 Connor Ave.	Labor Temple.	Every Friday.
(m)96	Worcester, Mass.	C. McKinstry.	1001 Main St.	W. H. Carlton.	110 West St.	Labor Temple.	1st & 3d Mon.
(i)97	Waco, Tex.	L. O. Niles.	Box 1128.	J. Caldwell.	Box 1128.	102½ S. 4th St.	1st & 3d Fri.
(i)98	Philadelphia, Pa.	J. S. Meade.	123 N. 15th St.	W. S. Godshall.	123 N. 15th St.	13th and P. Garden Sts.	Every Tues.
(i)99	Providence, R. I.			Jas. B. Kennedy.	116 Orange St.	72 Weybosset.	Every Mon.
(w)100	Fresno, Cal.	O. D. Fincher.	1917 Toultumne.	C. R. Russell.	217 Thesta St.	1917 Toultumne.	1st & 3d Tues.
(i)101	Cincinnati, O.	Ben Lloyd.	86 W. McMillan St.	A. J. Stayton.	1629 Herbert Ave.	1313 Vine St.	Wednesday.
(i)102	Paterson, N. J.	Robt. Sigler.	101 Ellison St.	C. Campbell.	117 Arlington Ave.	359 VanHouten St.	Every Thurs.
(i)103	Boston, Mass.	Frank R. Sheehan.	30 Fapon St. East Boston.	J. T. Fennell.	987 Washington St.	387 Washington St.	Every Wed.
(i)104	Boston, Mass.	H. W. Shivers.	10 Ashland St. Malden, Mass.	J. S. Mahoney.	18 Woodbridge St. Cambridge, Mass.	Paine Men Bldg.	Thursday.
(m)105	Hamilton, Ont., C.	E. Osier.	98 Catherine St. So.	S. Mitchell.	75 Alberta Ave.	Orange Hall.	Friday.
(i)106	Jamestown, N. Y.	H. W. Fisher.	62 Lakin Ave.	P. J. Krugor.	869 Spring St.	8 W. 3rd St.	Alternate Mon.
(m)107	Gr'd Rapids, Mich.	F. English.	1020 Butterworth St., S. W.	F. J. English.	1020 Butterworth St., S. W.	Tr. & Labor Hall.	Thurs.
(m)108	Tampa, Fla.	J. A. Arnold.	Box 662.	D. Shaffer.	Box 662.	Ross & Nebr. Ave.	Friday.
(i)109	Rock Island, Ill.	E. N. Crouse.	901 4½ St.	A. Asplund.	807 29th St.	21st & 3rd Ave.	2d & 4th Mon.
(i)110	St. Paul, Minn.	L. P. Kelly.	210-11 Dakota Bldg.	R. W. Holmes.	210-11 Dakota Bldg.	75 W. 7th St.	1st & 3d Mon.
(i)111	Denver, Colo.	J. Lasate.	2000 Gray St.	W. A. Fitzgerald.	412 Club Bldg.	412 Club Bldg.	Every Thurs.
(i)112	Louisville, Ky.	O. Nutting.	1519 E. Breckenridge St.	H. Henderson.	1612 Hale Ave.	Carl Marx.	Monday.
(m)113	Colo Spgs., Colo.	Ed. Mackey.	525 N. Royer St.	E. O. Williams.	425 N. Franklin St.	Rm. 11, Woolworth Bldg.	Every Friday.
(m)114	Fort Dodge, Ia.	W. Sanford.	716 6th Ave. No.	E. M. Gulden.	1 No. 18th St.	Labor Temple.	1st & 3d Tues.
(i)116	Ft. Worth, Tex.	Chas. Shyroc.	1101 Houston St.	J. J. Farrell.	Box 1243.	Musicians Club.	Every Tues.
(m)117	Elgin, Ill.	J. Costello.	723 Cedar Ave.	R. W. Pinkerton.	Box 125.	168 Chicago St.	1st & 3d Thurs.
(m)119	Temple, Tex.	A. C. Hornsby.	Tennile Elec. Co.	H. S. Newland.	508 S. 11th.	Over Busy Bee.	Sun. morn.
(m)120	London, Int. C.	C. Burthwick.	612 Lorrie Ave.	J. A. Woodley.	377 Ruttle St.	Richmond St.	2d & 4th Thurs.
(m)121	Augusta, Ga.	J. T. Woodward.	2238 Central Av.	F. A. Schueler.	233 Walker St.	Labor Hall.	1st & 3d Tues.
(m)122	Great Falls, Mont.	Geo. C. Smith.	Box 385.	J. Grogans.	Box 385.	I. O. O. F. Hall.	Every Tues.
(m)123	Wilmington, N. C.	M. J. Crumpler.	312 S. 4th St.	J. W. Chadwick.	918 S. 5th St.	I. O. O. F. Hall.	Friday.
(i)124	Kansas City, Mo.	Arthur Erickson.	2610 Cleveland Av.	G. W. Slade.	2923 Walnut St.	Labor Temple.	Every Tues.
(i)125	Portland, Oreg.	W. L. Chapman.	Box 644.	W. E. Bates.	Box 644.	E. Pine & Grandav.	Every Friday.
(rr)126	Manchester, N. Y.	Arthur Penny.	75 State St.	Howard Strange.	16 Howard St.	Prins Hall.	2d & 4th Fri.
(m)127	Kenosha, Wis.	Ray Thornton.	477 Edward St.	Thos. O'Connor.	1025 Pi-kwick Pl.	Union Hall.	2d & 4th Wed.
(m)129	Elyria, O.	Gaylor Tucker.	Oberlin Rd.	H. A. Saier.	120 Keweenaw Ave.	Painters Hall.	2d & 4th Thurs.
(i)130	New Orleans, La.	D. J. Byrne.	715 Union St.	H. M. Muller.	715 Union St.	Friday.	
(m)131	Kalamazoo, Mich.	Geo. Allen.	226 Vine St.	W. G. Pountain.	605 Portage St.	Metal Tr. Hall.	Monday.
(m)132	Clifton, Ariz.	R. S. Heath.	Morenci, Ariz.	C. C. Bozett.	Box 466, Morenci, Arizona.	Town Hall.	1st Tues.

WORKERS AND OPERATORS

723

A.U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(i)135	Middletown, N. Y.	Geo. Gibbs.....	43 Houston Ave.....	T. E. Hodge.....	10 Watkins Ave.....	Gunther Bldg.....	1st Thurs.
(i)134	Chicago, Ill.	Robert Brooks.....	1507 Ogden Ave.....	Syl. Williams.....	1507 Ogden Ave.....	Every Thurs.	
(m)135	La Crosse, Wis.	M. C. Dokken.....	1525 Farmum St.....	Theo. Strauss.....	526 N. 9th St.....	1st & 3d Tues.	
m)136	Birmingham, Ala.	A. H. Vickery.....	Box 205.....	C. M. Baker.....	Box 205.....	Ben Hur Temple.....	Tuesday.
m)137	Albany, N. Y.	Roy Zealman.....	245 Livingston Ave.....	John O'Neil.....	105 Myrtle Ave.....	130 Madison Ave.....	3d Tues.
(m)138	Elmira, N. Y.	Jerry Sheehe.....	370 Clinton N.....	Ed. Jones.....	666 Park Pl.....	200 E. Water St.....	2d & 4th Wed.
(i)140	Schenectady, N. Y.	H. A. Boink.....	620 Smith St.....	F. A. Hartrick.....	703 Union St.....	246 State St.....	1st & 3d Wed.
(i)141	Wheeling, W. Va.	E. H. Hagan.....	618 Market St.....	Edw. Meagle.....	66 23rd St.....	Odd Fellows Hall.....	2d & 4th Fri.
(o.)142	Boston, Mass.			Wm. Glacken.....	435 Old South Bldg.	987 Washington St.....	Friday.
m)143	Harrisburg, Pa.	Geo. Miller.....	1518 Susquehanna St.	J. J. Kaufhold.....	430 Hamilton St.....	221 Market St.....	2d & 4th Mon.
(i)144	Decatur, Ill.	Geo. Kossieck.....	Box 431.....	Chas. J. Winter.....	Box 431.....	Stein Hall.....	2d & 4th Fri.
(eo)147	Chicago, Ill.	Mack L. H. Larsen.....	175 W. Wash. St.....	Jas. McAndrews.....	175 W. Wash. St.....	412 Masonic Te'ple.	1st & 3d Tues.
(rr)148	Washington, D. C.	E. H. Pickel.....	406 1st St. S. E.....	John Manahan.....	915 Columbia Rd., N. W.	Masonic Temple.....	2d & 4th Sat.
(i)149	Aurora, Ill.	J. St. John.....	507 6th Ave.....	John Smith.....	86½ Plum St.....	Schalerlin Hall.....	2d & 4th Wed.
(i)150	Waukegan, Ill.	F. Wilcox.....	19 Deerpath Ave., Lake Forest, Ill.	W. F. Vetter.....	401 McDaniels Ave., Highland Pk., Ill.	Fox St. 218 Wash. St.....	1st & 3d Wed.
(i)151	San Francisco, Cal.	J. Hansen.....	112 Valencia St.....	H. S. Walker.....	1235 12th Ave.....	112 Valencia St.....	Every Thurs.
(rr)152	Deer Lodge, Mont.	J. V. Steinberger.....	Box 522.....	John Ward.....	Box 715.....	I. O. O. F. Hall.....	Friday.
(i)153	South Bend, Ind.	H. N. Austin.....	1031 Postage Ave.....			315 S. Mich.....	2d & 4th Thurs.
(i)154	Davenport, Ia.	Wm. Thompson.....	621 E. 12th St.....	E. E. Koontz.....	3 Schricker Flats.....	5th & Brady Sts.....	2d & 4th Wed.
(m)155	Oklahoma City, Okla.	R. R. Million.....	24 W. 8th St.....	O. A. Waller.....	1841 W. 11th St.....	Carpenter's Hall.....	Tuesday.
(i)156	Ft. Worth, Texas.	J. C. Estill.....	Box 251.....	Chas. Funkhouser.....	Box 251.....	Musician's Hall.....	Wednesday.
(m)157	DuQuoin, Ill.	Jno. Davison.....		Lester B. Howell.....	E. Main St.....	1235 12th Ave.....	1st & 3d Mon.
(m)158	Green Bay, Wis.	A. Verheyden.....	713 S. Jefferson.....	Jas. Gerhard.....	1254 Crooks St.....	Fed. Trds. Hall.....	1st & 3d Thurs.
(m)159	Madison, Wis.	H. A. Fielman.....	1243 Jenifer St.....	Elliott Banon.....	303 State St.....	27 N. Pickney St.....	2d & 4th Thurs.
(m)161	Greenfield, Mass.	W. Sanderson.....	S. Deerfield, Mass.	W. D. Clark.....	41 Russell St.....	Union Hall.....	1st Thursday.
(rr)162	Kansas City, Mo.	L. B. White.....	2510 Holmes St.....	F. S. Eldred.....	1210 The Paseo.....	813 Walnut St.....	2d & 4th Mon.
(m)163	Wilkes-Barre, Pa.	Harold V. Deubler.....	105 Cary Ave.....	Brice McMillan.....	88 S. Bennett St.....	24 Simon Long bldg	Every Thurs.
Kingston, P. O.	Doracton, Pa.						
(i)164	Jersey City, N. J.	Frank X. Belanger.....	1039 Summit Ave.....	Art Wichman.....	176 Hopkins St.....	583 Summit Ave.....	Friday.
(c)165	Superior, Wis.	Wm. Tuttle.....	1405 Cummings Av.	Jos. Hennessy.....	Flat 301, Broadway Apts.	Moose Hall.....	1st & 3d Tues.
(i)166	Linceln, Nebr.	B. L. Rigger.....	Labor Temple.....	J. P. Evans.....	Labor Temple.....	Labor Temple.....	1st & 3d Tues.
(i)169	Fresno, Calif.	Walter Egli.....	Box 64, Route C.....	W. M. Friend.....	2966 Illinois Ave.....	Bowling Auditorium Bldg.	2d & 4th Tues.
(rr)171	Watertown, N. Y.	M. Van Alstyne.....	520 Cross.....	R. P. Wiley.....	323 Logan Ave.....	900 Rothstock bldg.	2d & 4th Wed.
(m)172	Newark, Ohio.	Ralph Bradley.....	48 E. Chamel St.....	S. C. Alsdorf.....	115 Ash St.....	3½ N. 3d St.....	1st & 3d Thurs.
(m)173	Ottumwa, Ia.	C. E. Nichols.....	Box 158.....	L. C. Stiles.....	Box 158.....	Labor Hall.....	1st & 3d Tues.
(m)175	Chattanooga, Tenn.	T. J. Tucker.....	808 S. Wilborn St.....	C. K. Gennoe.....	2409 Union Av.....	Cent. Labor Hall.....	Every Tuesday.
(i)176	Joliet, Ill.	R. V. Allen.....	S. Ottawa St.....	R. G. Worley.....	104 Cogwin Ave.....	Labor Hall.....	2d & 4th Thurs.
(m)177	Jacksonville, Fla.	A. V. Allison.....	18 E. Adams.....	E. C. Valentine.....	621 Main St.....	Labor Temple.....	Wednesday.
(i)178	Canton, Ohio.	M. Sarver.....	S15 5th St. NE.....	Jas. Strow.....	1725 14th St. S. W.	Moose Hall.....	1st & 3d Mon.
(m)179	Norristown, Pa.	E. L. Whitman.....	704 Stambridge St.....	Jas. Decker.....	1030 W. Airy St.....	Norristown Trust Bldg.	1st & 3d Tues.
(m)180	Vallejo, Cal.	C. P. Vincent.....	92 B. St.....	G. Stanley Pearce.....	423 Louisiana St.....	Labor Temple.....	Every Wed.
(i)181	Utica, N. Y.	E. J. Crave.....	512 Square St.....	W. R. Gardiner.....	1205 Sunset Ave.....	Labor Temple.....	2d & 4th Fri.
(b)182	Chicago, Ill.	A. J. Cullen.....	2S16 Hillcock Ave.....	John Eovy.....	1514 N. Fairfield Ave.	19 W. Adams St.....	2d & 4th Fri.
(i)183	Lexington, Ky.	C. J. Stallard.....	323 Columbia Ave.....	C. J. McCullough.....	620 W. Short St.....	Union Hall.....	1st & 2d Mon.
(m)184	Calebsburg, Ill.	Wm. Mills.....	W. North St.....	M. E. Howe.....	447 Maple Ave.....	Labor Temple.....	2nd & 4th Mon.
(m)185	Helena, Mont.	S. L. Beckwith.....	Box 267.....	S. L. Beckwith.....	Box 267.....	Eddy's Hall.....	1st & 3d Tues.
(i)186	Gary, Ind.	Frank Lawrence.....	Box 32.....	W. M. Tucker.....	429 Harrison St.....	K. of P. Hall.....	1st & 3d Fri.
(m)187	Oshkosh, Wis.	S. Robertson.....	70 Evans St.....	Patk. Joy.....	41 Oakland Ave.....	Labor Hall.....	1st & 3d Tues.
(i)188	Charleston, S. C.	T. A. Corby.....	Box 944.....	J. W. Bense.....	51 N. Alexander St.....	Labor Temple.....	1st & 3d Fri.
(m)189	Everett, Wash.	O. Almuvig.....	Labor Temple.....	J. M. Gibbs.....	3119 Onices Ave.....	Labor Temple.....	Every Monday.
(i)192	Pawtucket, R. I.	Jas. Trainor.....	51 Downes Ave.....	Andrew Thompson.....	38 South St.....	21 N. Main St.....	1st & 3d Tues.
(i)193	Springfield, Ill.	C. E. Golden.....	205 W. Calhoun Av.....	W. H. Sammons.....	1018 W. Edwards St.....	Painters Hall.....	2d & 4th Wed.
(i)194	Shreveport, La.	H. C. Rogers.....	Box 740.....	H. C. Rozers.....	Box 740.....	Majestic Bldg.	Mon. night.
(bo)195	Milwaukee, Wis.	Jos. B. Veit.....	179 14th Ave.....	Louis Brandis.....	405 Albion St.....	300 4th St.....	2d Wed. 8 p.m.
(i)196	Rockford, Ill.	S. Sassali.....	757 N. 1st St.....	Henry Fortune.....	916 Elm St.....	Cont. Labor Hall.....	Every Fri.
(i)197	Bloomington, Ill.	Maurice Kalohar.....	1521 S. Main St.....	L. E. Reed.....	620 S. Clinton.....	208 W. Front St.....	2d & 4th Wed.
(m)199	Oskaloosa, Iowa.	Frank Jameson.....	109 F. Ave. W.....	J. H. Jamison.....	109 F. Ave. W.....	Cor. Market & 1st Ave.	Mondays.
(m)200	Anaconda, Mont.	E. A. Mayer.....	Box 483.....	J. H. Smith.....	Box 483.....	J. O. O. F. Hall.....	Every Friday.
(m)201	Connersville, Ind.	Clyde Webster.....	219 E. 2d St.....	L. B. Lucas.....	1301 Eastern Ave.....	Elec. Wkrs. Hall.....	1st & 3d Tues.
(c)202	Boston, Mass.	Wm. C. Crane.....	57 Mt. Vernon St.....	John T. Danchy.....	46 Adams St., Dorchester, Mass.	Ancient Landmark Hall.	1st & 3d Wed.
(i)204	Springfield, Ohio.	Melvin Bell.....	916 W. Mulberry St.....	C. P. Baughman.....	525 W. Columbia St.....	Labor Temple.....	Tuesday.
(rr)205	Omaha, Nebr.	O. Bond.....	2021 Locust St.....	H. H. Bradshaw.....	714 Perrin Ave.....	Coupl. Bluffs, Ia.	1st & 3d Thurs.
(m)206	Jackson, Mich.	J. W. Hilton.....	104 Gibson Pl.....	E. Wideman.....	345 So. Park.....	Labor Hall.....	2d & 4th Thurs.
(i)207	Stockton, Cal.	C. Williams.....	Box 141.....	Frank Kinne.....	Box 886.....	Labor Temple.....	Fridays.
(m)209	Logansport, Ind.	P. C. Lamborn.....	605 Wheatland Ave.	H. Whipple.....	821 W. Melbourne Ave.	Trades Assem. Hall	1st & 3d Fri.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(I)210	Atlantic City, N. J.	R. E. White.....	20 Adams Ave..... Pleasantville, N. J.	D. C. Bach.....	1428 Atlantic Ave....	1620 Atlantic Ave..	Tuesdays.
(I)211	Atlantic City, N. J.	Harry Lyons.....	9a Irving Place.....	J. S. Bennett.....	1602 Pacific Ave....	1620 Atlantic Ave..	Mondays.
(I)212	Cincinnati, O.....	W. B. Slater.....	2540 Lidel St.....	Arthur Liebenrood.....	12th & Walnut.....	12th & Walnut.....	1st & 3d Wed.
213	Vancouver, B. C.	F. R. Burrows.....	440 Pender St. W.....	E. H. Morrison.....	440 Pender St. W.....		
(rr)214	Chicago, Ill.....	J. A. Wright.....	3251 W. Madison.....	J. A. Cruise.....	642 N. Troy St.....	4142 Lake St.....	1st & 3d Fri.
(I)215	Poughkeepsie, N. Y.	Clarence Fay.....	16 Langrange Ave..... Arlington, N. Y.	Chas. Smith.....	74 Delafield St.....	Bricklayer's Hall..	2d & 4th Mon.
(rr)217	Trenton, N. J.....	J. H. Hines.....	24 Southard St.....	L. Lewallen.....	63 Garfield Ave.....	Broad and Front..	1st & 3d Fri.
(m)218	Sharon, Pa.....	G. C. Gardner.....	856 Cedar.....	F. Z. Neal.....	272 Spruce St.....	Carpenters' Hall..	2d & 4th Fri.
(m)219	Ottawa, Ill.....	J. W. Mercer.....	117 Center St.....	Gus Krause.....	402 E. Grover St.....	Union Hall.....	1st & 3d Thur.
(I)220	Akron, O.....	J. J. McGinnis.....	5 E. Buchtel Ave.....	S. P. Morgan.....	5 E. Buchtel Ave.....	C. L. U. Hall.....	Every Mon.
(I)221	Beaumont, Tex.....			F. H. Lindsey.....	Box 524.....	I. O. O. F. Hall.....	2d & 4th Wed.
(m)222	Medicine Hat, Alta., Can.	F. J. McComb.....	Box 342.....	F. J. McComb.....	Box 342.....	Labor Hall.....	2d Wed.
(I)223	Brockton, Mass.....	R. L. Windsor.....	192 Warren Ave.....	A. B. Spencer.....	Crescent St. West... Rm. 26, 126 Main...	Bridgewater, Mass.	Every Wed.
(I)224	New Bedford, Mass.	Wm. Hemmings.....	710 Brock Ave.....	J. H. Griffin.....	171 Summer St.....	Theatre Bldg.....	Mondays.
(m)225	Norwich, Conn.....	Ed. Shannon.....	69 Boswell Ave.....	H. H. Bernier.....	70 Norwich Ave..... Taftville, Conn.	Carpenters' Hall...	1st & 3d Mon. N. London, 3d Monday.
(I)226	Topeka, Kas.....	C. J. Maunsell.....	222 E. Euclid Ave.....	J. L. Lewis.....	315 Park Ave.....	418 Kansas Ave....	1st & 3d Wed.
(m)227	Sapulpa, Okla.....	Wm. Rogers.....	P. O. Box 981.....	Tom Gowen.....	319½ E. Dewey St.....	Labor Hall.....	1st & 3d Sun.
(m)229	York, Pa.....	H. W. Deardorff.....	933 W. College Ave.....	Geo. Small.....	21 E. Princess St.....	York Labor Temp..	1st & 3d Thur.
(m)230	Victoria, B. C.....	F. Shapland.....	828 Broughton St.....	W. Reid.....	2736 Asquith St.....	I. O. O. F. Hall.....	Every Mon.
(I)231	Sioux City, Ia.....	S. J. Lanning.....	Box 557.....	C. R. Price.....	Box 557.....	5th & Nebraska....	1st & 3d Thur.
(m)232	Kaukauna, Wis.....	Wm. Reardon.....	S. Kaukauna, Wis.....	Nick Mertes.....	S. Kaukauna.....	Corcoran Hall.....	1st & 3d Tues.
(I)233	Newark, N. J.....			H. W. Herriger.....	546 Springfield Av.....	262 Wash. St.....	Wednesday.
(m)234	Braintree, Mass.....	Benj. Johnson.....	506 1st Ave.....	E. L. Dahl.....	302 1st Ave.....	T'ds. & Labor Hall	1st Tuesday.
(I)235	Taunton, Mass.....	Arthur Nixon.....	173 Shores St.....	F. B. Campbell.....	122 Winthrop St.....	I. O. O. F. Bldg.....	2d & 4th Thurs.
(I)236	Streator, Ill.....	John Seeger.....	1301 N. Everitt St.....	Wm. Markowitz.....	308 Rush St.....	Main St.....	1st & 3d Wed.
(I)237	Niagara Falls, N.Y.	A. C. Vair.....	Box 325, La Salle, N. Y.	C. A. Weber.....	729 Willow Ave.....	Oriole's Hall.....	2d & 4th Fri.
(I)238	Asheville, N. C.....	Charles. Hollings- worth.....		E. B. Murdock.....	Bex 24, W.....	Elks Club Bldg....	1st & last Mon.
(m)239	Williamsport, Pa.....	L. I. Gottschall.....	1119 Baldwin St.....	A. M. Schlick.....	22 W. Lincoln Av. S...	Labor Temple.....	Every Wed.
(m)240	Muscatine, Iowa.....	Chas. G. Erdman.....	123 W. Front St.....	Max Oldenburg.....	892 Newell Ave.....	Labor Assem. Hall.	2d & 4th Thurs.
(I)243	Savannah, Ga.....	L. L. McWatty.....	127 Abercorn.....	G. T. Roberson.....	416 Macon St. E....	DeKalb Hall.....	Friday.
(I)245	Toledo, Ohio.....	Louis Schertinger.....	826 Broadway.....	Oliver Myers.....	Labor Temple.....	Moose Temple.....	Friday.
(m)246	Steubenville, Ohio	H. Watt.....	212 N. 6th.....	J. Leseman.....	Box 700.....	4th & Market.....	Monday.
(e)247-b	Schenectady, N. Y.	Herbert M. Merrill.....	228 Liberty St.....	Jas. Cameron.....	213 4th St., Scotia, N. Y.	Elec. Wkrs. Hall...	1st & 3d Thurs.
(I)250	San Jose, Cal.....	H. Shake.....	230 N. 9th St.....	Harry Rake.....	Box 577.....	Labor Temple.....	Every Friday.
(m)251	Pine Bluff, Ark.....	T. White.....	1416 W. 5th St.....	J. L. Boynton.....	1221 E. 2nd Ave.....	Build. Trade Hall..	2d & 4th Tues.
(I)252	Ann Arbor, Mich.....	Clifford Wood.....	1103 E. Wash. St.....	Frank Beardsley.....	325 Braun Ct.....	Labor Temple.....	2d & 4th Wed.
{m)254	Schenectady, N. Y.	M. T. Northup.....	6 Forest Rd.....	J. J. Callahan.....	720 Hattie St.....	246 State St.....	1st & 3d Mon.
(m)255	Ashland, Wis.....	S. J. Taluska.....	Cemetery Road.....	C. Margenan.....	Badger Elec. Co.	Eagles' Hall.....	2d Wed.
(I)256	Fitchburg, Mass.....	Jas. McGee.....	195 Hawley St.....	John Burns.....	50 Goodrich St.....	C. L. U. Hall.....	1st & 3d Tues.
(I)258	Providence, R. I.....	T. A. Toomey.....	72 Weybossett St.....	W. O'Neill.....	36 Hancock St.....	72 Weybossett St..	1st & 3d Fri.
(I)259	Salem, Mass.....	P. J. Dean.....	54 Beaver St.....	T. Hussey.....	Jersey St.....	53 Washington St..	1st 3d Mon.
(rr)260	Baltimore, Md.....	C. Fillie.....	301 E. 22nd St.....	Wm. Wilkerson.....	Halethorpe, Md.....	Cockeys Hall.....	1st & 3d Wed.
(I)261	Petersboro, Ont., C.	H. Jeffery.....	Albertus St., Clar- aday, P. O.	C. W. Saunders.....	137 Romaine St.....	Labor Hall.....	2d & 4th Wed.
(m)262	Plainfield, N. J.....	Wesley Barrett.....	714 E. 6th St.....	Russell Hann.....	115 Johnston Av....	Bldg. Trades Hall..	2d & 4th Mon.
(I)263	Dubuque, Iowa.....	R. F. Pfeffer.....	1353 Lincoln Ave.....	Leo Gregory.....	308 W. Locust St....	Carpenters' Hall..	2d & 4th Thurs.
(m)265	Lincoln Nebr.....	R. H. Cruse.....	2314 Randolph St.....	Oscar Schon.....	Labor Temple.....	Labor Temple.....	1st & 2d Thurs.
(e)266	Sedalia, Mo.....	I. Hotsensfully.....	1116 E. 9th St.....	F. W. Miley.....	2100 S. Wash. St....	Labor Temple.....	1st & 3d Fri.
(c)267	Schenectady, N. Y.	A. V. Gould.....	521 Chrisler Ave.....	J. W. Cain.....	Route No. 6.....	246 State St.....	1st & 3d Sat.
(m)268	Newport, R. I.....	H. F. Buzby.....	99 Warner St.....	F. C. Gurnett.....	7 Third St.....	Music Hall.....	1st & 3d Fri.
(I)269	Trenton, N. J.....	Rupert Jahn.....	121 Park Lane.....	Jos. Powers.....	112 S. Broad St.....	112 S. Broad.....	Thursday.
(m)271	Wichita, Kan.....	Don Meeker.....	723 S. Main St.....	W. Dunham.....	214 S. Estelle St.....	119 S. Lawrence Av.	Every Mon.
(m)272	Sherman, Tex.....	Roy Smith.....		E. F. Jerger.....	127 Lee St.....	Labor Hall.....	2d & 4th Tues.
(m)273	Clinton, Iowa.....	Olaf Carlisen.....	225 Maple Ave.....	Paul J. Clark.....	704 6th Ave.....	Moose Hall.....	2d & 4th Wed.
(rr)274	Columbus, O.....	R. C. Jackson.....	227 Minnesota Ave.....	Robt. Marshall.....	30 Crestview Rd....	199½ S. High St....	1st & 3d Wed.
(I)275	Muskegon, Mich.....	W. E. Gerst.....	72 Octavius St..... 2d Floor.	Geo. Bonjornoor.....	43 Sophia St.....	Woodman Hall....	1st & 3d Thurs.
(m)276	Superior, Wis.....	H. E. Tilton.....	1920 Tower Ave.....	C. O. Boswell.....	1915 15th St.....	Labor Hall.....	1st & 3d Tues.
(I)277	Wheeling, W. Va...	Chas. Gribben.....	926 McColloch St...	L. E. Hunt.....	Box 453.....	Bridgeport, O.	Every Thurs.
(m)278	Paris, Texas.....			Thos. G. Martin....	Box 498.....	106 Grand.....	1st Monday.
(m)281	Anderson, Ind.....	Earl Smith.....	1514 Nelle St.....	Ed. Thompson.....	1916 Jeff St.....	Labor Temple.....	Tues.
(m)282	Chicago, Ill.....	John McGeever.....	5415 S. May St.....	Robt. Ryan.....	5746 S. Peoria St.	5445 S. Ashland Av.	1st & 3d Fri.
(o)283	Oakland, Cal.....	J. E. Fifield.....	1625 6th St.....	Geo. Wagner.....	1110 Ranleigh Way.	Labor Temple.....	Wednesday.
			Berkeley, Calif.		Piedmont, Cal.		

WORKERS AND OPERATORS

725

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)285	Peru, Ind.....	Riley Quince.....	423 W. 2nd St.....	Fred Barth.....	103 E. River.....	Labor Trds. Hall....	2d & 4th Mon.
(m)286	New Albany, Ind.....	Ray Lewis.....	323 12th St.....	Alf. Seigle.....	R. R. No. 2.....	Pearl & Market....	2d & 4th Tues.
(rr)287	Ogden, Utah.....	Ed. Smith.....	2647 Monroe Ave.....	G. E. Brooks.....	227 22nd St.....	Eagles Hall.....	1st Wed.
(m)288	Waterloo, Iowa.....	H. A. Mayer.....	141 Summit Ave.....	W. H. Webb.....	314 Oak Ave.....	Eagles Hall.....	Every Thurs.
(m)290	Bartlesville, Okla.....	D. W. Eaton.....		Ray Herre.....	Care Keener Elec. Co.	Carpenters' Hall....	Monday.
(m)291	Boise, Idaho.....	R. F. Murphy.....	Box 525.....	R. E. Smoot.....	Box 525.....	Labor Temple....	Every Thurs.
(i)292	Minneapolis, Minn.....	Pete Tangent.....	225 S. 5th St.....	G. W. Alexander.....	225 S. 5th St.....	225 5th St. So....	2d & 4th Mon.
(I)293	Springfield, Mass....	E. Swaine.....	43 Lathrop St.... W. Spgfd, Mass.	C. W. Haggins.....	249 Tyler St.....	Cent. Labor Hall....	Last Wed.
294	Hibbing, Minn.....			L. H. Mahood.....	Gen. Del.....	Public Library....	2d & 4th Fri.
(I)295	Little Rock, Ark....	Harry Cartney.....	1123 W. 4th St.....	J. C. Parr.....	1001 W. 15th St....	112½ W. 5th....	1st & 3d Thurs.
(m)296	Berlin, N. H.....	Albert Lenon.....	Main St.....	Ora A. Keith.....	Gen. Del.....	K. of P. Hall....	1st & 3d Mon.
(m)298	Michigan City, Ind.....	Ben Diefenferle.....	212 Wash. St.....	Ed Timm.....	214 W. 11th St....	42½ Franklin St....	2d & 4th Fri.
(m)299	Camden, N. J.....			A. G. Watkins.....	816 Grant St.....	Mozart Hall Broad- way and Wash.	Every Wed.
(I)300	Auburn, N. Y.....	J. M. Barrette.....	31 Mattie St.....	A. Dickens.....	50 Aspen St.....	Cent. Labor Hall....	2d & 4th Fri.
(m)301	Texarkana, Tex.....			T. A. Collins.....	2209 Pecan St.....	Labor Temple....	2d & 4th Fri.
(m)302	Martinez, Calif.....	G. H. Armstrong.....	Box 574.....	O. J. Campbell.....	707 Los Juntas....	Moose Hall....	Saturday.
(m)303	St. Catharines, Ont., Can.....	M. H. Laird.....	18½ Welland Ave.....	J. Jones.....	118 Antwerp St....	110 St. Paul....	1st & 3d Wed.
(m)304	Greenville, Texas.....	C. A. Duck.....	2813 Lee St.....	C. A. Duck.....	2813 Lee St.....	Municipal Shop....	1st & 3d Wed.
(I)305	Ft. Wayne, Ind.....	G. W. Long.....	410 E. Wash. Blvd.....	M. Braun.....	1525 Taylor St.....	Federal Hall....	Every Mon.
(m)306	Anniston, Ala.....	Geo. Latta.....	226 Main St.....	D. M. Clarke.....	Box 362.....	Knox Bldg....	Friday.
(m)307	Cumberland, Md.....	Roy Lilly.....	128 N. Center St....	Jos. Birmingham.....	16 N. Johnson St....	Bldg. Trds. Hall....	Thursday.
(m)308	St. Petersburg, Fla.....	W. A. Brinson.....	Box 222.....	T. A. Brown.....	Box 522.....	Cent. Labor Hall....	1st & 3d Thurs.
(I)309	E. St. Louis, Ill....	R. Eastman.....	213 Arcade Bldg....	B. S. Reid.....	213 Arcade Bldg....	537 Collinsville Av.	Every Thurs.
(m)310	Vancouver, B. C., Canada.....	J. E. Davis.....	1016 16th Ave.....	W. E. Buntin.....	1746 Barclay St....	Labor Temple....	Monday.
			New West- minster, B. C.				
(rr)312	Salisbury, N. C.....	D. P. Linebarrier.....	Salisbury, N. C.....	A. T. Sweet.....	214 W. Liberty St....	Woodman Hall....	1st & 3d Mon.
(m)313	Wilmington, Del....	G. L. Brown.....	614 Pine St.....	W. J. Outten.....	3302 Wash. St.....	Labor Temple....	Every Friday.
(m)314	Bellingham, Wash.....	Geo. E. McHeffey.....	R. F. D. No. 1.....	E. T. Reynolds.....	1919 King St.....	Labor Temple....	2d & 4th Wed.
(m)316	Ogden, Utah.....	Geo. Ball.....	Box 44.....	F. W. Barrie.....	Box 44.....	Old Eagles Hall....	Every Tues.
(I)317	Huntington, W. Va.....	E. Miller.....	1901 9th Ave.....	G. L. Hawes.....	240 8th Ave.....	Homrichs Hall....	1st & 3d Wed.
(rr)318	Knoxville, Tenn.....	B. R. Acuff.....	F o u n t a i n C i t y, Tennessee.	E. H. Turner.....	305 Caldwell Ave....	709½ Gay St.....	4th Tues.
(m)320	Manitowoc, Wis.....	O. L. Anderson.....	705 State St.....	Edw. Krainik.....	1210 Huron St.....	Union Hall....	2d & 4th Mon.
(m)321	LaSalle, Ill.....	Edw. Blaine.....		Earl Gopen.....	655 Marquette St....	Post Hall....	1st & 2d Fri.
(m)322	Casper, Wyom.....	John Mullin.....	534 S. Durkin.....	E. R. Trollope.....	637 W. 9th St.....	Trds. Council Hall....	Tues.
(m)323	W. P. Beach, Fla.....	Joseph E. Bell.....	222 2d Ave.....	Stephen L. Harmon.....	135 Okee-chabee Rd....	Bldg. Trds. Hall....	1st & 3d Fri.
(m)325	Binghampton, N. Y.....	R. Sharpley.....	19 Fairview Ave....	A. D. Barnes.....	6 Bevier St....	77 State St....	2d & 4th Mon.
(m)326	Lawrence, Mass....	Jos. Hutton.....	45 Forest St.....	Augustine Raidy....	21 Exchange St....	Lincoln Hall....	1st Friday.
(m)327	Pensacola, Fla.....	C. H. Parker.....	Box 1316.....	C. H. Parker.....	Box 1316.....	I. B. E. W. Hall....	1st & 3d Mon.
(m)328	Oswego, N. Y.....	E. C. Bough.....	144 W. Bridge.....	Frank W. Gallagher.....	79 E. 8th St.....	Lab. Hall, W. 1st St	1st & 3d Tues.
(m)329	Shreveport, La.....	C. A. Long.....	1601 Fair Pl....	Edw. Olwell.....	Box 740.....	Majestic Bldg....	1st & 3d Thurs.
(m)330	Lawton, Okla.....	J. B. Sanders.....	209 A St.....	R. F. Hayter.....	609 Dearborn St....	Chamber of Com- merce Bldg....	Tuesday.
332	San Jose, Calif.....	Carl Bascom.....	171 S. 2nd.....	Edw. A. Stock.....	528 So. 2nd St....	Labor Temple....	2d & 4th Wed.
(m)333	Portland, Me.....	N. A. Peterson.....	84 Union St.... Westbrook, Me.	M. E. Crossman.....	85 Market St.... Suite 33	Pythian Temple....	1st & 3d Fri.
(m)334	Pittsburg, Kan.....	C. A. Martin.....	Box 85.....	C. V. Wallar.....	609 E. 9th St.....	Labor Temple....	Thursday.
(m)335	Springfield, Mo.....			C. W. Lamons.....	823 W. Division St....	Dingledine's Hall....	2d & 4th Tues.
(m)336	Manhattan, Kan.....	John Lund.....	1414 Fairchild Ave....	C. B. Custer.....	112 S. 17th St....	Labor Temple....	2d & 4th Mon.
(rr)337	Parsons, Kan.....	E. G. McGinnies.....	1910 Stevens Ave....	G. A. Fitchner.....	Box 532.....	18½ Main St....	1st & 3d Wed.
(m)338	Denison, Tex.....	M. McGrath.....	731 Woodward....	W. B. Crowe.....	616 E. Morton....	W. O. W. Hall....	2d & 4th Mon.
(m)339	Ft. Wm., Ont., C.....	Wm. Huarlson.....	223 Noral St. S....	C. Dougherty.....	137 W. Francis St....	Trds. Labor Hall....	2d & 4th Tues.
(I)340	Sacramento, Cal....	F. R. Merwin.....	2003 Castro Way....	L. T. Weber.....	2724 J St.....	Labor Temple....	Mondays.
(m)341	Livingston, Mont.....	R. E. Landon.....	Box 491.....	E. Hansen.....	Box 491.....	Masonic Hall....	1st & 3d Wed.
(m)342	Taft, Cal.....	Chas. Triplett.....	Box 573.....	S. D. Green.....	Box 573.....	Labor Temple....	Every Wed.
(c)344	Prince Rupert, B. C., Canada.....	J. Ellender.....	908a St. N. W....	S. Massey.....	Box 457.....	Carpenters' Hall....	2d Friday.
(m)345	Mobile, Ala.....	H. C. Weist.....	800 Elmira St.....	H. M. Brewton.....	953 Seneca St....	Labor Temple....	Every Mon.
(I)346	Ft. Smith, Ark....	John McNeil.....	508 N. 18th St....	C. L. Cooper.....	811 S. 13th St....	Labor Temple....	1st & 3d Thurs.
(i)347	Des Moines, Ia.....	O. Haptonstahl.....	Labor Temple....	Theo. Kooreman.....	106 6th Ave....	Labor Temple....	Every Friday.
(m)348	Calgary, Alta., Can.....	J. Ellender.....	908a St. N. W....	A. J. Jorgenson.....	714 8th Ave., W....	Labor Hall....	2d & 4th Wed.
(I)349	Miami, Fla.....	John Early.....		A. J. Taunten.....	Box 355, Route B....	Carpenters' Hall....	Every Wed.
(m)350	Hannibal, Mo.....	Lee Fowler.....	808 Church St....	Harry Baldwin.....	Route No. 1,	Labor Temple....	1st Tues.
(I)352	Lansing, Mich.....	John A. Swan.....	1012 W. Main St....	Orlo Rector.....	502 N. Butler St....	227½ N. Wash. Av....	1st & 3d Fri.
(m)353	Toronto, Ont., C.....	A. Milligan.....	184 Queen St. E....	A. Garland.....	114 Rhodes Ave....	Labor Temple....	Every Thurs.
(iw)354	Salt Lake City.....	Geo. Haglund.....	Box 212.....	R. Gillette.....	Box 212.....	Labor Temple....	Wednesday.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)355	Wausau, Wisc.	Ralph Lillie.....	Town Line Rd.....	R. C. Sandholm.....	801½ Humboldt Av.	I. O. O. F. Hall.....	2d & 4th Thurs.
(m)356	Gr. Island, Nebr.	Stanley Landgren.....		Stanley Landgren.....	Box 71.....	Labor Temple.....	2d & 4th Wed.
(s)357	Roanoke, Va.	A. L. Anderson.....	1323 Tazewell Ave.	G. B. Cromer.....	Vinton, Va.....	Labor Bldg.....	2d & 4th Sat.
(m)358	Perth Amboy, N. J.	Geo. Grimm.....	406 Laurie St.....	Victor Larsen.....	441 Compton Ave.....	Wash. Hall.....	2d & 4th Thurs.
(m)361	Tonopah, Nev.	R. Robb.....	Box 446.....	T. S. Peck.....	Box 635.....	Musician Hall.....	2d & 4th Fri.
(I)364	Rockford, Ill.	C. E. Ingerson.....	203 N. Winnebago St.	R. J. Landess.....	608 N. 3rd St.....	402½ E. State St....	Every Thurs.
(t)366	Rumford, Me.	F. M. Buswell.....		P. L. Roberts.....		K. of P. Hall.....	2d Friday.
(m)367	Easton, Pa.	J. E. Hurlbert.....	612 Belmont St.....	H. J. Stever.....	143 Ferry St.....	433 Northampton St.	1st & 3d Fri.
(I)368	Indianapolis, Ind.	J. F. Scanlan.....	1715 W. Market St.	Wallace Simmons.....	239 N. Davidson.....	Labor Temple.....	Friday.
(m)369	Louisville, Ky.	Irwin Hudson.....	2409 Montgomery St.	F. J. Kintner.....	2616 Bank St.....	Moose Home.....	Every Mon.
(m)371	Monessen, Pa.			B. C. Enlow.....	Bellevoron, Pa.....	Charleroi, Pa.....	2d & 4th Tues.
(m)372	Boone, Iowa.	N. Maynard.....	313 Linn St.....	Oscar Anderson.....	309 Carroll St.....	716½ Keeler St.....	Wednesday.
(m)373	Kitchener, Ont., Canada.	F. Benninger.....	46 Scott St.....	Jos. Mattell.....	18 Dekay St.....	Trades and Labor Hall.	2d & 4th Mon.
(m)374	Augusta, Me.	L. McCurdy.....	78 Bangor St.....	A. L. Tavernier.....	17 Summer St.....	271 Water St.....	2d Thurs.
(m)375	Allentown, Pa.	H. Ellis.....	Box 234.....	Howard Ellis.....	Box 234.....	605 Hamilton St.....	Every Tues.
(m)376	Princeton, Ind.			D. M. Stormont.....	405 N. Main.....	Modern Woodmen Hall.	1st Tuesday.
(I)377	Lynn, Mass.	F. Donoghue.....	23 Broad St.....	F. A. Williamson.....	37 Beacon Hill Av.....	Carpenter's Hall...	2d & 4th Tues.
(m)378	San Francisco, Cal.	A. H. Feeley.....	166 Steuart St.....	W. J. Reilly.....	3342 N. Calif. St.....	166 Steuart St.....	Every Wed.
(m)379	Copperhill, Tenn.	Arthur Carver.....	Box 44.....	O. E. Mitchell.....	Box 44.....		
(f)381	Chicago, Ill.	Jas. McKittry.....	210 N. Leamington Ave.	Harry Clauss.....	1648 Morse Ave.....	165 N. LaSalle St...	2d & 4th Tues.
(m)382	Columbia, S. C.	L. A. Smith.....	1337 Assembly St.	R. H. Worrell.....	1337 Assembly St.....	1615 Main St.....	Tuesday.
(m)383	Gillespie, Ill.	Chas. Edwards.....	Staunton.....	J. A. Kiesel.....		Miners Hall.....	2d & 4th Mon.
(m)384	Muskogee, Okla.	Rex Ball.....	2011 Denver St.....	H. C. Ellis.....	East Muskogee.....	Severs Bldg.....	Thursday.
(rr)385	Marshall, Tex.	E. L. Hilliard.....	901 E. Bowie St.	E. L. Hilliard.....	901 E. Bowie St.....	K. of P. Hall.....	2d & 3d Fri.
(cs)386	New York, N. Y.	E. Reynolds.....	151 E. 127th St.	Arthur Hannah.....	218 Hull St.....	Peper's Casino....	2d & 4th Fri.
(m)388	Glen Falls, N. Y.	E. C. Dalrymple.....	17 Garfield St.....	E. B. Myers.....	416 S. Sycamore St.	Labor Temple.....	2d & 4th Mon.
(w)390	Pt. Arthur, Tex.	T. Harrison.....	Box 1127.....	G. L. Breaux.....	Box 1064.....	Hartford Bldg.....	2d & 4th Tues.
(m)391	Ardmore, Okla.	T. Walcott.....	4th & G. S. E.	G. Gardner.....	137 D. St., N. W.	Labor Hall.....	1st & 3d Fri.
(m)392	Troy, N. Y.	John Ryan.....	59 Congress St.	J. S. Scott.....	59 Congress St.....	Labor Temple.....	1st & 3d Thurs.
(m)393	Havre, Mont.	H. J. McNally.....	Box 1268.....	H. McNally.....	Box 1268.....	112 Masonic Temp.	1st & 3d Wed.
(i)394	Auburn, N. Y.	Geo. Greule.....	233 Janet St.....	Geo. Greule.....	233 Janet St.....	Mantel's Hall....	2d & 4th Wed.
(I)395	St. Johns, N. B., Canada.	Chas. Hyson.....	206 Paradise Row.	W. C. Downing.....	240 Millidge Ave.....	I. O. O. F. Hall....	2d & 4th Tues.
(cs)396	Boston, Mass.	A. L. Dinsmore.....	480 E. 7th St.....	H. L. Corbett.....	500 Main St.....	Well's Memorial... Hall, 937 Wash.	1st & 3d Wed.
(m)397	Balboa, C. Z., Pan.	E. G. Tydeman.....	Boston 27, Mass.	Pedro Miguel.....	Pedro Miguel.....	Balboa Lodge Hall.	2d & 4th Tues.
(I)398	Lexington, Ky.			H. V. Howard.....	C. Z., Pan.		
(m)400	Asbury Park, N. J.	C. E. Burdge.....	Ocean Grove, N. J.	W. S. Weaver.....	442 Chair Ave.....	B. G. Fed. of Labor Hall.	2d & 4th Mon.
(m)401				David Reilly.....	129 Abbott Ave....	Winckler Hall.....	1st & 3d Thurs.
(i)402	Greenwich, Conn.	Herbert Bennett.....	Box 497.....	Geo. I. James.....	212 N. Virginia.....	Union Hall.....	1st & 3d Thurs.
			Harrison, N. Y.	W. D. Peck.....	11 Lawrence St.....	Red Men's Hall....	2d & 4th Mon.
(rr)403	Portsmouth, O.	Harry Kinder.....	1518 10th St.	W. T. Sowers.....	1215 Young St.....	Red Men's Hall....	Thursday.
(i)405	Cedar Rapids, Ia.	T. D. Phelps.....	1550 C. Ave. E.	Frank Bennett.....	910 M. Ave. W.....	Y. M. C. A.	2d & 4th Wed.
(m)406	Oklmulgee, Okla.	J. Nixon.....	202 E. 8th St.	A. B. Vincent.....	193 S. Severs St.....	Eastles Hall....	2d & 4th Mon.
(c)407	Quincy, Mass.	Chas. R. Smith.....	15 Valley St.....	Jos. Norris.....	19 Central St.....	Johnson Bldg....	1st & 3d Sun.
			Quincy, Mass.		So. Braintree, Mass.		
(m)408	Missoula, Mont.	B. A. Vickrey.....	Box 792.....	J. H. Heydorn.....	742 S. 2nd St.....	E. Main St.....	1st & 3d Fri.
(c)409	Washington, D. C.	J. P. Cullen.....	718 7th St. N. E.	Jas. E. Gribbin.....	2518 Park Pl. S. E.	Washington Hall....	1st & 3d Thurs.
(m)410	Laurel, Miss.	G. Smith.....	714 8th Ave.	J. R. Fezell.....	Boulevard St.....	I. O. O. F. Hall....	2d & 4th Thurs.
(m)411	Warren, Ohio.	P. G. Riehl.....	115 Quincy Ave.	E. C. Blair.....	227 N. Tod Ave.	Moose Hall.....	2d & 4th Tues.
(i)413	Santa Barbara, Cal.	Ed. Edwards.....	513½ State St.	Don Humphries.....	1362 Garden St.....	613½ State St.	Monday.
(rr)414	Macon, Ga.	M. L. Ryan.....	1118 Ash St.....	C. B. Daly.....	2357 24 St.....	509½ Mulberry St.	1st & 3d Wed.
(m)415	Cheyenne, Wyo.	H. D. Mitchell.....	Box 423.....	H. A. Linn.....	Box 423.....	Eagles' Hall....	2d & 4th Thurs.
(m)416	Bozeman, Mont.	H. Dale Cline.....	Box 515.....	H. Dale Cline.....	Box 515.....	Maxwell Hall....	1st & 3d Tues.
(m)417	Coffeyville, Kans.	A. J. Koehne.....	910 W. 10th St.	David Baylor.....	Rm. 21 O. O. F.	819½ Union St.....	1st Thurs.
(m)418	Pasadena, Calif.	J. A. Barbieri.....	1450 Locust St.....	W. R. Boyles.....	595 Howard Pl.....	Labor Temple.....	Friday.
(m)420	Keokuk, Ia.	E. H. Rockefeller.....	1618 Carroll St.....	E. H. Rockefeller.....	1618 Carroll St.....	519 Main St.....	1st & 3d Tues.
(m)422	New Phila, Ohio.	R. S. Carrol.....	W. High St. Ext....	J. D. Crissel.....	328 N. 7th St.....	C. L. U. Hall....	1st & 3d Fri.
(rr)423	Moberly, Mo.	Geo. Evans.....	529 Barrow St.....	J. H. McCallum.....	327 Meyers St.....	Carpenters' Hall....	1st & 4th Wed.
(rr)424	Decatur, Ill.	H. Wolberz.....	1275 W. King St.	Chas. Smick.....	938 W. Green St.....	Carpenters' Hall....	2d & 4th Wed.
(m)425	Olean, N. Y.	M. B. Lyman.....	553 Kitt Ave.....	Thos. O'Toole.....	115 E. Water St.....	Tris. & Lab. Hall....	2d & 4th Fri.
(m)426	Sioux Falls, S. D.	L. Keefer.....	1200 E. 9th St.....	H. D. Winter.....	31 W. 9th St.....	Labor Hall.....	1st & 3d Mon.
(i)427	Springfield, Ill.	F. H. Becker.....	2712 Peoria Rd.	J. W. Ritter.....	315 W. Mason St.....	212½ S. 6th.....	2d & 4th Wed.
(m)428	Bakersfield, Calif.	E. J. Sartley.....	Box 238.....	W. L. Maybe.....	Box 787.....	Labor Temple.....	Every Monday.
(m)429	Nashville, Tenn.	G. D. Edwards.....	1405 Delta Ave.....	M. Newton.....	212½ 8th Ave.....	212½ 8th Ave. N....	Wednesday.
(i)430	Racine, Wis.	J. E. Raven.....	513 S. 8th St.....	Otto Rode.....	1227 Carlisle Ave....	Union Hall.....	2d & 4th Wed.
(m)431	Mason City, Ia.	Joe Holub.....		W. F. Dull.....	303 1st St., S. W....	K. P. Hall.....	2d & 4th Thurs.

WORKERS AND OPERATORS

72

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)432	Bucyrus, O.....	Chas. Larcamp.....	121 Wiley St.....	Jno. J. Fell.....	614 S. Poplar St.....	Trades & Labor Hall.	1st & 3d Mon.
(m)433	Benton Harbor, Michigan.	S. Roberts.....	697 Broadway.....	B. Rauchfleisch.....	932 Colfax Ave.....	Labor Temple St. Joseph.	2d & 4th Mon.
(m)434	Douglas, Ariz.....	J. C. McCunniff.....	1021 B. Ave.....	J. F. Johnson.....	Box 221.....	Union Hall.....	2d & 4th Fri.
(m)435	Winnipeg, Man., C.	A. Mackey.....	10 Ashland Ct.....	J. L. McBride.....	Labor Temple.....	1st & 3d Mon.	
(m)436	Watervliet, N. Y.....	H. Farrar.....	127 Northern Blvd. Albany, N. Y.....	O. Fausel.....	1230 7th Ave.....	Maccabee Hall.....	3rd Sat.
(m)437	Fall River, Mass.....	A. W. Lawrence.....	1199 Rodman St.....	James Reynolds.....	360 Durfee St.....	Edwards Bldg.....	1st & 3d Mon.
(m)438	Twin Falls, Idaho.....	C. E. Webb.....	546 2d Ave. No.....	M. M. Hobson.....	452 5th Ave. No.....	Union Hall.....	2d & 4th Tues.
(I)439	Akron, Ohio.....	H. E. Gray.....	86 S. 11th St. Kenmore, O.....	H. R. O'Neil.....	16 Virginia Ct.....	Labor Union Temp. Wednesday.	
(m)440	Riverside, Calif.....	V. W. Dundas.....	293 Locust St.....	J. A. King.....	770 W. 12th St.....	Mechanic's Hall.....	Each Wed.
(rr)441	Spokane, Wash.....	Ed. Thomas.....	Pendleton Hotel.....	B. K. Waller.....	908 E. Princeton Av.....	Bakers Hall.....	4th Sunday & 2d Thurs.
(m)443	Montgomery, Ala.....	E. A. Woodworth.....	400 Dexter Ave.....	J. C. Kendrick.....	2 S. Ripley St.....	C. Labor Hall.....	Thursday.
(m)444	Ponca City, Okla.....	C. Brainard.....	219½ W. Grand Av.....	John Farrar.....	Box 901.....	307½ E. Grand.....	Tuesday.
(m)445	Battle Creek, Mich.....	J. G. Horn.....	77 Grand Ave.....	J. Fetter.....	460 Green St.....	Carpenters' Hall.....	Friday.
(m)446	Monroe, La.....			C. C. Sutherlin.....	Box 574.....	Moose Hall.....	2d & 4th Tues.
(m)447	Sandusky, Ohio.....	Edw. Smith.....	428 McElvey St.....	Milton Beck.....	813 Central Ave.....	Central Labor Hall.....	1st & 3d Fri.
(m)449	Pocatello, Idaho.....	Geo. Pyper.....	Box 196.....	Roy Avis.....	Box 196.....	Eagles Hall.....	Friday evening.
(m)450	Durham, N. C.....	J. Carden.....	Yates Ave.....	W. T. Moore.....	310 South St.....	Labor Hall.....	Monday.
(m)451	Santa Barbara, Cal.....	L. E. Martin.....	Box 415.....	H. C. Leas.....	Box 415.....	Fifthian Bldg.....	Every Friday.
(m)452	Gloucester, N. J.....	W. C. Starn.....	1435 S. 10th St.....	T. R. Dumbery.....	250 Woodlawn Ave. Collinswood, N. J.....	4th Spruce St.....	1st & 3d Fri.
(i)453	Billings, Mont.....			C. Bradshaw.....	519 N. 27th St.....	Cooks and Waiters Hall.....	1st & 3d Thurs.
(rr)454	Bluefield, W. Va.....	J. C. Harry.....	117 Princeton Av.....	E. T. Spencer.....	164 Giles St.....	Moose Hall.....	1st & 3d Thurs.
(I)455	Miami, Fla.....	C. B. Rathbun.....	Box 722.....	K. L. Vernon.....	Box 722.....	Avenue D.....	Wednesday.
(m)456	New Brunswick, N.J.....	W. J. Murray.....	316 Woolbridge Av. Highland Park.....	Julius Kampf.....	86 Ray St.....	340 Geo St.....	2d & 4th Fri.
(i)457	Altoona, Pa.....	H. L. Lindleriter.....	Box 457.....	J. C. Hoover.....	Box 457.....	B. of R. T. Home.....	1st & 3d Mon.
(m)458	Aberdeen, Wash.....	H. A. Trager.....	Box 91.....	J. T. Gray.....	Box 91.....	Labor Press.....	2d & 4th Wed.
(m)460	Chickasha, Okla.....	A. G. Abernathy.....		Everett Sugg.....	528 S. 4th St.....	I. B. E. W. Hall.....	1st & 3d Wed.
(I)461	Aurora, Ill.....	Ed Bach.....	59 So. Brdwy.....	J. L. Quirin.....	364 Talma St.....	2d & 4th Tues.	
(m)462	Waycross, Ga.....	J. W. Yerkes.....	12 Brewer.....	D. S. Whitehurst.....	10 Gilmore St.....	Bunn Annex.....	1st & 3d Mon.
(rr)463	Springfield, Mo.....	A. Jertburg.....	760 W. Scott.....	J. W. Dieterman.....	524 State St.....	Harmony Hall.....	2d & 4th Tues.
(m)464	Columbus, Ga.....	W. E. Greene.....	2025 Robinson St.....	A. L. Morgan.....	2007 1st Ave.....	Cooks and Waiters Hall.....	Monday.
(m)465	San Diego, Cal.....	C. H. Morris.....	Box 113.....	C. A. DeTienne.....	Box 118.....	Labor Temple.....	1st & 3d Wed.
(m)466	Charleston, W. Va.....	B. Morgan.....	209½ Roane St.....	T. N. Crawford.....	713 Penn Ave.....	708½ State St.....	Friday.
(m)467	Miami, Ariz.....	A. V. O'Leary.....	Box 581.....	V. M. Long.....	Box 581.....	Cooks & Waiters Hall.....	1st & 3d Thurs.
(rr)468	Van Nest, N. Y.....	A. W. Stevenson.....	776 Melrose Ave. Bronx, N. Y.....	Edw. Slevin.....	2438 Lyvere St.....	Central Hall.....	2d & 4th Thurs.
(m)470	Haverhill, Mass.....	S. Sutzbach.....	68 Lafayette Sq.....	Jno. W. Perry.....	23 Pleasant St. Bradford, Mass.....	Westchester, N. Y. Bronx.	163d St. & 3d Ave. Bronx.
(m)471	Millinocket, Me.....	Jos. Nickless.....	Box 6.....	A. W. Roynton.....	Box 6.....	Labor Temple.....	2d & 4th Tues.
(m)472	Stanford, Conn.....	J. J. Farrell.....	52 Lockwood Ave.....	H. C. Blot.....	656 Summer St.....	Rush Block.....	1st Friday.
(rr)473	Terre Haute, Ind.....	H. Thomas.....	1219 N. 6th St.....	W. O. Partridge.....	2621 Fenwood Ave.....	Carpenters' Hall.....	2d & 4th Tues.
(m)474	Memphis, Tenn.....	H. R. Martin.....	Box 274.....	H. L. Thomas.....	Box 274.....	J. O. O. F. Bldg.....	2d & 3d Tues.
(m)475	Payetteville, N. C.....	C. Overby.....	523 Hillsboro St.....	Ernest Johnson.....	Box 189.....	Italian Hall.....	Friday.
(m)476	Saginaw, Mich.....	Wm. Burns.....	811 Jackson St.....	I. McCoy.....	624 Bundy.....	Odd Fellow's Hall.....	Tuesday.
(m)477	San Bernardino, C.....	E. L. Fortune.....	187 11th St.....	Geo. Rose.....	782 2nd St.....	Matchinist Hall.....	Friday.
(m)478	Valparaiso, Ind.....	W. M. Wareham.....	3 Wayne St.....	Geo. Cover.....	156 Lafayette St.....	Labor Temple.....	Every Thurs.
(I)479	Beaumont, Tex.....	Joe Graves.....	Box 932.....	C. A. Weber.....	Box 932.....	Moonee Hall.....	Monday.
480	Marshall, Tex.....	Paul Fraley.....	902 E. Crockett St.....		41 W. Pearl St.....	Labor Hall.....	Friday.
(I)481	Indianapolis, Ind.....	C. G. McCallister.....	41 W. Pearl.....	Chas. Lutz.....	222 Munay St.....	41 West Pearl St.....	Wednesday.
(m)482	Eureka, Calif.....	L. E. Starkley.....	809 E. St.....	Henry Tornwall.....	Pern Hill Sta., Box 32.....	Union Labor Hall.....	Tuesday.
(I)483	Tacoma, Wash.....	C. L. Thompson.....	Box 53.....	J. W. Clark.....		1117½ Tacoma Av.....	Every Mon.
(I)485	Rock Island, Ill.....	M. G. Welch.....	1622 32d St.....	Ed. Holzhammer.....	917 7th St.....	Industrial Home Bldg.....	1st & 3d Fri.
(rr)487	Hannibal, Mo.....	W. I. McCarty.....	1613 Fulton Ave.....	Chas. Fagerstrom.....	201 S. 8th St.....	Labor Temple.....	2d Friday.
(m)488	Bridgeport, Conn.....	Wm. Schoonmaker.....	864 Noble Ave.....	Albert Walkley.....	352 William St.....	Plumbers Hall.....	1st & 3d Mon.
(m)489	Dixon, Ill.....	H. L. Mironhan.....	329 W. Chamberlain St.....	H. L. Minnehan.....	328 W. Chamberlain.....		
(iw)490	Centralia, Ill.....	R. F. Smith.....	515 E. 2d St. So.....	Jacob F. Huff.....	824 E. Morrison St.....	Metropolitan Odd Fellow's Hall.....	1st & 3d Mon.
(I)492	Montreal Que., C.....	Oscar Belleisle.....	455 Frontenac.....	Chas. Hodgkiss.....	458 Rielle Ave..... Verdun.	117 Ontario St., E.....	2d Wed. & 4th Wed.
(I)493	Johnstown, Pa.....	Chas. Engelbaugh.....	721 Clark St.....	Jas. Fetterman.....	664 Cypress Ave.....	Labor Temple.....	Tuesday.
(I)494	Milwaukee, Wis.....	Art Seidel.....	989 44th St.....	Chas. Hansen.....	S02 69th Ave..... W. Allis, Wisc.	Elec. Wks. Hall.....	Friday.
(eo)495	San Francisco, Cal.....	R. C. Morris.....	206 Rose St.....	C. Brandhorst.....	2940 16th St.....	Labor Temple.....	1st & 3d Thur.
(e)500	San Antonio, Tex.....	Grover Lee.....	214 Riddle St.....	B. C. Radke.....	R. 7, Box 40 F.....	Trades Coun. Hall.....	2d & 4th Mon.
(m)501	Yorkers, N. Y.....	H. Wildberger.....	119 S. High St..... Mt. Vernon, N. Y.....	Henry Stroh.....	101 New York Pl.....	Dearborn Bldg.....	Friday.
(m)502	Portsmouth, N. H.....	T. Mahoney, Jr.....	Hanover St.....	D. L. Glidden.....	15 Fernbrook St.....	Metal Tr'ds Hall..... Portsmouth.	
(t)503	Boston, Mass.....	Geo. Mooney.....	11 Elm St..... Charleston, Mass.....	F. J. Cunningham.....	102 Roslindale Av..... Roslindale, Mass.....	Carpenters' Hall..... Dover.	2d & 4th Fri.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)504	Meadville, Pa.	Stanley Wasson	Green St.....	C. A. McGill	718 Hickory St.....	Central Labor Hall.	2d & 4th Wed.
(m)505	Charlotte, N. C.	S. Connell	921 E. 5th St.....	W. M. Sullivan	239½ W. Trade St.....	Central Labor Hall.	Thursday.
(m)506	Chicago Ht's, Ill.	Otto Koehler	1543 Aberdeen St.....	F. E. Martin	204 W. 14th St.....	Moose Hall.....	2d & 4th Mon.
(I)508	Savannah, Ga.	S. L. Morgan	121 Congress St. E.	J. T. Hill	204 W. Henry St.....	Eagles Hall.....	Monday.
(m)509	Lockport, N. Y.	J. A. Nerber	41 Beattie Ave.....	Albert Rothmeier	184 Lock St.....		
(rr)511	Topeka, Kas.	Chas. G. Sheetz	2015 Lincoln St.....	G. D. Stitt	313 Lake St.....	418 Kansas Ave.....	1st & 3d Thurs.
(to)513	Manchester, N. H.	F. Wardner	35 Temple St.....	W. Lovejoy	146 Tolles St.....	C. L. U. Hall.....	1st & 3d Mon.
(f)514	Detroit, Mich.	C. Masterson	8962 Ostego Ave.....	L. Haidt	23 Hamon Ave.....	25 Adelaide.....	Every Friday.
(m)515	Newport News, Va.	N. O. Webb	126 27th St.....	B. T. Boyd	551 Shipyard Bar- racks.	Labor Temple.....	Tuesday.
(m)517	Astoria, Ore.	W. TruHinger	Box 113.....	C. F. Kullmir	Box 113.....	M. E. B. A. Hall.....	Wednesday.
(m)518	Meridian, Miss.			W. R. McGee	Box 723.....	Pythian Castle.....	1st & 3d Fri.
(m)520	Austin, Texas.	W. J. Pike	1115 W. 5th.....	Chas. Spreen	1509 W. 6th St.....	206 W. 7th.....	2d & 4th Mon.
(m)521	Greeley, Colo.	A. Hormuth	614 11th Ave.....	J. Jones	614 11th Ave.....	625 8th Ave.....	2d & last Mon.
(I)522	Lawrence, Mass.	C. K. Lund	38 Olive Ave.....	J. H. Bartlett	38 Farnham St.....	Lincoln Hall.....	2d & 4th Thurs.
(m)523	Yakima, Wash.	W. S. Gallant	Box 1068.....	R. P. Kinne	Box 113.....	Labor Temple.....	1st & 3d Mon.
(o)524	Duluth, Minn.	T. J. Egan	459 Mesaba Ave.....	John Anderson	3915 W. 3d St.....	Woodman Hall.....	1st & 3d Mon.
(I)526	Santa Cruz, Cal.	J. Tondorf	Box 49.....	J. Tondorf	Box 49.....	109 Pacific St.....	2d Sun.
(m)527	Galveston, Tex.	J. E. Harris	309½ Tremont Pl.	H. Wells	1915 M. ½.....	309 Tremont.....	2d & 4th Fri.
(rr)528	Milwaukee, Wis.	Harry Pillsbury	717 41st St.....	Jas. Hagerman	619 Linus St.....	3rd Res. Ave.....	2d Thurs.
(m)530	Rochester, Minn.			H. J. Fricke	904 2d Ave., NW.....	Trades & Labor As- sembly Hall.	1st & 3d Thurs.
(I)531	New Haven, Conn.	John Halpin	167½ Chatham St.....	Jas. Duffy	38 Eld St.....	215 Meadows.....	1st Fri. & 3d Sat.
(e)532	Billings, Mont.	A. M. Brill	Box 646.....	W. T. Gates	Box 646.....	Odd Fellows Hall.....	2d & 4th Mon.
(rr)533	Proctor, Minn.	A. G. Brouse	427 7th Ave. E.....	W. H. Koch	2710 W. Michigan St.....Duluth, Minn.	Odd Fellows Hall.....	2d & 4th Mon.
(i)535	Evansville, Ind.	F. W. Wahnsiedler	1711 E. Iowa St.....	L. Ed. Wilke	917 Chestnut St.....	Elec. Wks. Hall.....	Every Friday.
(i)536	Schenectady, N. Y.	Wm. Danion	112 Foester Ave.....	T. O'Rourke	359 Carrie St.....	247 State Hall.....	1st & 3d Sat.
(ca)537	San Francisco, Cal.	D. C. Wallace	146 Stuart St.....	F. Dougan	59 Dorland St.....	168 Stewart St.....	1st & 3d Mon.
(i)538	Danville, Ill.	F. Williams	1220 Chandler.....	Forest Driver	632 Shurman St.....	Trades & La b o r Council.	1st & 3d Mon.
(m)539	Pt. Huron, Mich.	H. D. Duce	1226 Varney Ave.....	Gustav Lindke	1334 6th St.....	Trades Labor Hall.	2d & 4th Tues.
(o)540	Canton, O.	H. C. Hinda	2818 9th St. S. W.	J. McMurray	911 3rd St. S. W.	208 Court NW.....	Monday.
(s)541	Lynn, Mass.	A. Cross	10 Richard St. W.	Edwin J. Breen	38 W. Neptune St. W. Lynn.	Scandia Hall.....	1st & 3d Thurs.
(m)542	Junction City, Kas.	J. E. Simmons	Watheana, Kas.	Ed. Overhoff	539 W. 7th St.....	Chase Elec. Co.....	2d & 4th Mon.
(m)543	Charleston, S. C.	R. W. Timmerman	Box 19. Navy Yds.	H. J. Thayer	13 Judith St.....	282 King St.....	2d & 4th Thurs.
(m)544	Edmonton, Alta, C.	A. Rutherford	Box 292.....	Jos. McGregor	Box 292.....	101 & Jasper Ave.....	2d & 4th Wed.
(m)545	Honolulu, Hawaii.	E. L. Bellinger	3710 Park Ave.....	W. F. Branco	1518 Magazine St.....	Carpenter Union Hall.	1st & 3d Mon.
(rr)549	Huntington, W. Va.	J. R. Diehl	2584 1st Ave.....	W. O. Bradley	2124 10th Ave.....	Carpenter's Hall.....	2d & 4th Wed.
(m)552	Lewistown, Mont.	L. M. Bergquist	Box 653.....	L. M. Berquist	Box 653.....	Carpenter's Hall.....	Wednesday.
(m)554	Welland, Ont., Can.	Harvey Ocaster	McAlpine Ave.....	Harley McComb	Fonthill, Ont.....	Labor Hall.....	1st & 3d Thurs.
(e)555	Walla Walla, Wash	C. C. Coombs	Box 741.....	F. C. Donald	Box 741.....	Labor Temple.....	1st & 3d Tues.
(m)557	Minot, N. Dak.			Chas. Stevens	Box 503.....	Rm. 12, Citizen's Blk.	1st & 3d Thurs.
(m)558	Florence, Ala.	T. J. Parnell	Box 353.....	J. L. Weed	Box 353.....	Carpenter's Hall.....	1st & 3d Thurs.
(m)559	Brantford, Ont., Can	K. Simmonds	99 Waterloo St.....	Norman Coulsand	68 Rawdon St.....	Machinists Hall.....	2d & 4th Fri.
(I)560	Pasadena, Cal.	Lloyd Barnes	Labor Temple.....	L. N. Haffner	Labor Temple.....	Labor Temple.....	Friday.
(rr)561	Montreal, Que., C.	M. J. DeRepentigny	1360 D. Parthenais St.	A. L. Taylor	Lorraine Ave., Ot- awa Pk. No.	592 Union Ave.....	1st & 3d Wed.
(m)563	Marion, Ind.	C. H. Townsend	218 N. D. St.....	R. E. Bracht	912 W. 12th St.....	Trds. Council Hall.	2d & 4th Thurs.
(m)564	Richmond, Ind.	Frank Campbell	111 N. 7th St.....	Walt M. Jeillon	20 S. 11th St.....	T. M. A. Hall.....	1st & 3d Fri.
(I)565	Schenectady, N. Y.	Lillian Hogan	411 Main Ave.....	W. P. Mooney	1160 Broadway.....	State St.....	2d & 4th Mon.
(m)566	Roanoke, Va.	H. A. Price	1208 Melrose Ave... N. W.	G. O. Turner	828 8th Ave SE.....	Labor Hall.....	Every Tues.
(I)567	Portland, Me.	Carl L. Kimball	12 Spring St..... Westbrook.	H. D. Weston	12 Free St.....	Rm. 52 Farrington. Blk.	Every Monday.
(I)568	Montreal, Que., Can	L. Richard	15 Fortification St.	F. Grifford	417 Ontario St. E.....	592 Union Ave.....	Mon.
(I)569	San Diego, Calif.	W. S. Rainey	207 3d St.....	G. W. Adams	1723 Granada.....	Labor Temple.....	Mon.
(m)570	Tucson, Ariz.	Harry Korus	826 E. 2d St. Apt. B	E. C. Russell	R. F. D. 1, Box 48.	Labor Temple.....	Every Tuesday.
(m)571	McGill, Nev.	W. J. Hendry	Box 577.....	C. F. Wiley	P. O. Box 152.....	Cypress Hall.....	4th Mon.
(I)572	Regina, Sask., C.	E. Pearson	310 Donahue Blk.	C. Macfarlane	General Delivery.....	Tr'ds Hall, Osler St	1st & 3d Tues.
(m)573	Kingston, Ont., Can			E. R. Menzies	139 Alfred St.....	Trades & Lab. Hall.	1st Thurs. & 3d Mon.
(m)574	Bremerton, Wash.	O. K. Webb	429 7th St.....	J. Van Rossum	214 9th St.....	Carpenter's Hall.....	2d & 4th Tues.
(m)575	Portsmouth, O.	Walt. Miller	937 Front St.....	Louis Drennen	1820 6th St.....	C. L. Hall.....	Friday.
(m)576	Xenia, O.	Orville Tucker	713 W. 2nd St.....	Harry Roe	524 S. Detroit St.....	Plumber's Hall.....	1st Thurs., 3d Monday.
(m)577	Drumright, Okla.	W. L. Thomas	517 E. Drumright St	W. L. Thomas	13 6th St.....	Ideal Elec. Co.....	Friday.
(I)578	Englewood, N. J.	Homer W. Has- brouck	Continental Ave... River Edge, N. J.	F. W. DuBois	Ridgefield Park, N. J.	O. U. A. M. Hall.... Hackensack, N. J	1st & 3d Mon.
(m)579	Globe, Arizona	John Richards	Box 1471.....	E. Wilcox	Box 1471.....	Sultan Bldg.....	Wednesday.
(m)580	Olympia, Wash.	W. R. Peters	1610 Bikelow Ave.....	W. R. Peters	1610 Bikelow Ave.....	116 E. 4th St.....	2d & 4th Wed.
(m)581	Morriston, N. J.	Thos. R. Pierson	Hanover Ave..... Morris Plains.	John H. Watson	Atno Ave.....	Elks Hall.....	1st & 3d Tues.
(m)582	Shenandoah, Pa.	Wm. McGrath	Ashland, Pa.	R. A. Beckett	390 W. Main St..... Girardsville, Pa.	Glashers Hall.....	1st & 3d Thurs.
(I)583	El Paso, Tex.	J. T. Bippus	Box 1105.....	J. H. Jacoby	Box 1105.....	Kansas & Overland.	Friday.

WORKERS AND OPERATORS

729

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)584	Tulsa, Okla.....	W. E. Laughlin.....	1235 E. 3rd St.....	C. F. Wilson.....	124 S. Maybelle St.....	Carpenters Hall.....	Every Wed.
(l)585	El Paso, Tex.....	Chas. Murphy.....	Box 1316.....	E. K. Ridenour.....	Box 1316.....	Labor Hall.....	1st & 3d Fri.
(m)587	Pottsville, Pa.....	Aug. Schuetterl.....	603 Boone St.....	Iva J. Hassler.....	601 N. 7th St.....	Centre & Arch St.....	1st & 3d Tues.
(l)588	Lowell, Mass.....	E. Myers.....	81 Fisher.....	Arthur Melvin.....	35 Robbins St.....	I. O. O. F. Bldg.....	1st & 3d Fri.
(m)589	Saskatoon, Sask., C	Wm. S. Fyfe.....	Box 282.....	J. Kemp.....	Box 282.....	Labor Temple.....	1st & 3d Fri.
(l)590	New London, Conn.....	W. E. Dray.....	63 Lewis St.....	L. F. Darling.....	221 Howard St.....	Machinist Hall.....	1st & 3d Mon.
(i)591	Stockton, Cal.....	O. S. Rose.....	107 W. Poplar St.....	W. R. Gregory.....	1017 S. Sutter.....	216 E. Market St.....	Monday.
(f)592	Kansas City, Mo.....	W. A. Mills.....	Labor Temple.....	Ed. M. Fredrick.....	4319 Bellevue Ave.....	Labor Temple, 14th & Woodland.	1st & 3d Wed.
(m)593	Dunkirk, N. Y.....	Paul C. Kittell.....	1 Canadaway St.....	C. R. Harris.....	57 W. 3d St.....	W. Main St.....	1st & 3d Tues.
(m)594	Santa Rosa, Cal.....	J. S. Fulmer.....	Box 437.....	P. A. Harmon.....	Box 437.....	Carpenters Hall.....	1st & 3d Wed.
(i)595	Oakland, Cal.....	J. McCourt.....	2631 Telegraph Ave.....	M. T. Stallworth.....	3035 Shattuck Ave.....	Elec. Wks. Hall.....	Every Wed.
(l)596	Clarksburg, W. Va.....	C. R. Connor.....	616 Monticello Ave.....	D. M. Resslar.....	99 Denham St.....	Robinson Bldg.....	Thursday.
(m)597	Winona, Minn.....	Thos. O'Brien.....	612 W. 4th St.....	C. Richman.....	225 E. 3d St.....	Wendts Hall.....	2d & 4th Fri.
(m)599	Iowa City, Ia.....	R. J. McGinnis.....	530 E. Church St.....	G. T. Ramsey.....	624 S. Lucas St.....	Redman's Hall.....	1st & 3d Tues.
(l)601	Urbana & Champaign, Ill.	R. Born.....	26 Chalmers St. E.....	S. E. Griffith.....	511 W. Williams St., Champaign,	Stearns Bldg.....	1st & 3d Fri.
(m)602	Amarillo, Tex.....	R. L. Hull.....	910 Buchanan St.....	W. A. Singleton.....	1205 Pierce St.....	W. O. W. Hall.....	2d & 4th Thurs.
(m)603	Kittanning, Pa.....	A. Dods.....	Garfield St.....	E. McCafferty.....	538 Fair St.....	Carpenters Hall.....	2d & 4th Thurs.
(e)604	Paterson, N. J.....	Roy Werner.....	152 E. 20th St.....	John Hayes.....	39 Mary St.....	Labor Institute.....	1st Sunday.
(rr)608	Ft. Wayne, Ind.....	O. Miller.....	1011 Erie St.....	H. F. Bond.....	2507 Pleasant Av.....	Apprentice Hall.....	2d & 4th Wed.
(l)609	Spokane, Wash.....	A. R. McKee.....	2502 N. Mallon.....	E. Christoph.....	1507 E. Broad Av.....	Baker's Hall.....	2d & 4th Wed.
(m)610	Marshalltown, Ia.....	W. B. Hassler.....	212 N. 9th St.....	Wm. Hartman.....	Box 286.....	Labor Hall.....	2d & 4th Thurs.
(m)611	Albuquerque, N. M.....	R. B. Silver.....	Box 251.....	W. E. Bueche.....	Box 251.....	Labor Temple.....	1st & 3d Wed.
(l)613	Atlanta, Ga.....	T. C. Johnston.....	P. O. Box 669.....	T. C. Johnson.....	Box 669.....	Labor Temple.....	Wednesday.
(i)614	San Rafael, Cal.....	T. J. Cummings.....	Grand Ave.....	H. E. Smith.....	224 H. St.....	Bldg. Trades Hall.....	1st & 3d Tues.
(l)615	Cedar Rapids, Ia.....	R. H. Devine.....	Delevan Hotel.....	F. B. Douglas.....	314 F. Ave. W.....	Labor Temple.....	1st & 3d Sat.
(l)617	San Mateo, Cal.....	A. S. Moore.....	63 N. F. St.....	A. E. Midgley.....	Menlo Pk., Box 128.....	B. T. C. Hall.....	1st & 3d Tues.
(m)619	Hot Springs, Ark.....			D. J. Peel.....	10 Cedar Terr.....	318 Malvern Ave.....	1st Tues.
(m)620	Sheboygan, Wis.....	T. E. MacDonald.....	821 Oakland Ave.....	Gerhart Fedler.....	1425 N. 7th St.....	Labor Hall.....	1st & 3d Wed.
(s)622	Lynn, Mass.....	Jas. Sheerman.....	767a Western Av. W.....	R. Mansfield.....	767a Western Av. W.....	St. Marys Hall W.....	1st & 3d Mon.
(i)623	Butte, Mont.....	Ed. Lappan.....	Box 141.....	A. A. Sundberg.....	Box 141.....	Carpenter's Hall.....	Every Mon.
(e)624	St. Louis, Mo.....	Chas. Bentrop.....	3405a Gravois.....	Anton Ott.....	4114a Osceola St.....	3000 Eastern Ave.....	1st & 3d Thurs.
(i)625	Halifax, N. S., C.....	W. A. MacRae.....	Windmill Rd., Dartmouth.	Wallace V.....	54 S. Kline St.....	Bd. of Trades Rms.....	1st Thurs.
(m)626	Aberdeen, S. D.....	Floyd Moore.....	Box 278.....	A. J. Koerner.....	Box 278.....	Labor Temple.....	
						30 Main St.....	
(m)627	Lorain, Ohio.....	Hugh Matson.....	1416 F. St.....	J. B. Witter.....	312 W. 26th St.....	Carpenter's Hall.....	2d & 4th Mon.
(rr)628	Wilmington, Del.....	Harry Ringier.....	1022 W. 3rd St.....	A. Ainsworth.....	2202 W. 6th St.....	109 W. 6th St.....	1st & 3d Tues.
(m)629	Moneton, N. B. C.....	H. Buzzell.....	Sunny Brae.....	W. J. Hickey.....	18 Portledge Ave.....	Main St.....	2d & 4th Wed.
(m)630	Lethbridge, Alta., C.....	Leo Wadden.....	Box 474.....	Leo Wadden.....	P. O. Box 474.....	4th St. S.....	3d Sun., p. m.
(i)631	Newburgh, N. Y.....	E. Olsen.....	64 1st St.....	Leslie Weaver.....	140 Lander St.....	Turn Hall.....	1st & 3d Thurs.
(m)634	Taylor, Tex.....			Edw. Sorenson.....	Box 262.....	Labor Temple.....	Every Sat.
(i)635	Davenport, Iowa.....	R. L. Naylor.....	2621 Pershing Av.....	H. Faspender.....	908 W. Locust St.....	Danish Brthd. Hall.....	2d & 4th Fri.
(m)638	New Glasgow, N. S., Canada.	G. Cavanaugh.....	West Side.....	Geo. Townsend.....	Box 963.....	Law Joy Bldg.....	1st & 4th Wed.
(m)639	Port Arthur, Texas.....	R. Hill.....	Box 1221.....	A. L. Poynter.....	P. O. Box 1221.....	Electrician's Hall.....	Friday.
(m)640	Phoenix, Ariz.....	C. S. Michael.....	Box 501.....	C. W. Calkins.....	Box 501.....	238 E. Wash. St.....	Fri.
(rr)641	Silvis, Ill.....	O. E. Phares.....	411 4th St. W.....	Thos. Phares.....	619 W. 4th St.....	Industrial Hall.....	2d Wed.
(m)642	Meriden, Conn.....	H. Geis.....	Davenport, Ia.....	E. D. Lancraft.....	Davenport, Ia.....	Moline, Ill., Bldg. Trades Hall.....	2d & 4th Fri.
(m)644	Schenectady, N. Y.....	W. Meissner.....	347 Paige St.....	Peter B. Stevens.....	716 Westover Pl.....	246 State St.....	2d & 4th Friday
(m)646	Sheridan, Wyo.....	Jas. Taylor.....	care M. S. T. & T. Co.	Eugene Burris.....	459 Park St.....	Labor Temple.....	1st & 3d Fri.
(e)647	Schenectady, N. Y.....	G. E. Smith.....	310 Paige St.....	W. A. Briggs.....	63 Foster Ave.....	246 State St.....	1st & 3d Wed.
(m)648	Hamilton, O.....	Frank Venable.....	435 No. 2nd St.....	Eugene Erbs.....	1237 Lane St.....	Labor Temple.....	1st & 3d Wed.
(m)649	Alton, Ill.....	Carl White.....	Box 133.....	J. Voss.....	Box 133.....	Tophorn Hall.....	1st & 3d Fri.
(s)652	Hammond, Ind.....	Floyd Woodring.....	1224 Monroe St.....	Nelson Hewitt.....	7049 Vernon Ave.....	K. of P. Hall.....	1st. & 3d Thurs.
(m)653	Miles City, Mont.....	W. E. Striker.....		Jas. P. Welch.....	Chicago, Ill.....		
(rr)654	Tacoma, Wash.....	W. G. Todd.....	5439 S. Sheridan St.....	C. O. Smith.....	P. O. Box 821.....	7th & Main St.....	1st & 3d Mon.
					1509 E. 68th St.....	913½ Tacoma Ave.....	1st Wed.
					Seattle, Wash.....	Tacoma, Wash.....	3d Wed.
(l)655	Waterbury, Conn.....	Wm. Halpin.....	19 Sycamore Lane.....	E. B. Chapin.....	Box 1125.....	127 E. Main St.....	1st & 3d Wed.
(m)657	Raleigh, N. C.....	T. V. Ruth.....	21 S. Swain.....	T. V. Ruth.....	21 S. Swain St.....	Union Hall.....	1st & 3d Mon.
(i)658	Little Rock, Ark.....	G. H. Gorguoso.....	215 Louisiana St.....	R. F. Stoecker.....	5408 20th Ave.....	West Hall.....	2d & 4th Wed.
(e)659	Dunkirk, N. Y.....	Chas. Costantino.....	330 Deer St.....	Chas. Costantino.....	330 Deer St.....	Machinist Hall.....	1st Monday.
(i)660	Waterbury, Conn.....	F. Slater.....	39 Beach Ave.....	Edw. Conlon.....	512 S. Wilson St.....	Bldg. Trades Hall.....	Every Fri.
(m)661	Hutchinson, Kan.....	C. P. Cish.....	401½ N. Main.....	A. B. Rutledge.....	113 S. Monroe St.....	Labor Hall.....	1st & 3d Tues.
(rr)663	Boston, Mass.....	Walt H. Chandler.....	Box 21.....	G. S. McDaniel.....	20 Union St., Melrose Highlands, Mass.	45 Leverett St.....	Last Thurs.
(m)664	New York.....	Chas. Reef.....	340 Irving Ave.....	Wm. H. Pinckney.....	437 1st St.....	Brooklyn Lab. Lyc.	2d & 4th Fri.
			Brooklyn, N. Y.		Brooklyn, N. Y.		

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)665	Piqua, O.....	Delone Mowrer.....	R. R. No. 1.....	Harry McDowell.....	251 E. Main St.....	I. A. T. S. E. Hall.....	Wednesdays.
(i)666	Richmond, Va.....	J. F. Healey.....	230 S. Temple St.....	R. D. Johnson, Jr.....	1275 Ashland St.....	Arcade Bldg.....	2d & 4th Mon.
(i)667	Charleston, W. Va.....	H. C. Freeman.....	Box 657.....	J. W. Moore.....	Box 657.....	706½ State St.....	Every Tues.
(m)668	Lafayette, Ind.....	H. Kathman.....	1633 E. Main St.....	Wm. Fredricks.....	210 S. Salisbury St.....	Labor Temple.....	1st & 3d Mon.
(i)669	Springfield, O.....	Sam Wright.....	113 Western Av. So.....	W. R. Hicks.....	339 Oakwood Pl.....	Labor Temple.....	Every Friday.
(m)670	Fargo, N. Dak.....	R. Gilmore.....	1016 Front St.....	John Linberg.....	Box 622.....	Labor Temple.....	1st & 3d Thurs.
(m)672	Gr. Forks, N. Dak.....	Ed. Lane.....	369 Euclid Ave.....	K. L. Joiner.....	407 Cherry St.....	Union Temple.....	2d & 4th Sun.
(m)673	Vineland, N. J.....	Edw. Pettengill.....	638 Elmer St.....	John M. Stidham.....	204 S. 3d St.....	Moose Hall.....	1st & 3d Thurs.
(m)675	Elizabeth, N. J.....	R. D. Lewis.....	218 Orchard St.....	Theo. Roll, Jr.....	519 1st Ave.....	Bldg. Trds. Con.....	2d & 4th Thurs.
(m)677	Cristobal, C. Z. Pan.	J. T. Madden.....	Gatun, C. Z.....	E. K. Brown.....	Box 531, Cristobal, C. Z.	Cristobal Hall.....	1st & 3d Tues.
(m)679	Grinnell, Iowa.....	Ike Hunter.....	2d Ave.....	F. L. Rinefort.....	1303 Main St.....	Labor Hall.....	2d & 4th Tues.
(m)680	Fond du Lac, Wis.....	L. H. Mueller.....	Box 38.....	Wm. Liefflander.....	Box 38.....	Cor. 3rd & Main.....	2d & 4th Tues.
(m)681	Wichita Falls, Tex.....	E. D. Egan.....	Box 763.....	Leo. P. Allen.....	Box 763.....	Labor Hall.....	Every Wed.
(rr)682	Logansport, Ind.....	E. Smith.....	524 Fitch St.....	L. Robinson.....	1816 Smead St.....	Trades Assembly Hall.....	1st & 3d Tues.
(m)683	Carbondale, Pa.....	B. E. Durphy.....	17 Grove St.....	Gen. C. Burrell.....	51 Laurel St.....	Labor Temple.....	1st & 3d Tues.
(m)684	Modesto, Calif.....	G. W. Degner.....	Labor Temple.....	E. B. Palmer.....	Labor Temple.....	.....	.....
(rr)685	Bloomington, Ill.....	E. Moore.....	705 N. Mason.....	Neal Sheehan.....	807½ N. Morris Av.....	Odd Fellows Hall.....	1st & 4th Mon.
(m)686	Hazleton, Pa.....	C. J. Brill.....	221 E. Walnut St.....	Lewis Miller.....	584 Peace St.....	P. O. S. of A. Hall.....	2d & 4th Mon.
(m)688	Massfield, Ohio.....	J. F. Kinton.....	169 S. Franklin Av.....	C. H. Beelman.....	8 Windimere Apts.....	Trds. Con. Hall.....	2d & 4th Tues.
(m)689	Alexandria, La.....	T. R. Lewis.....	19th and Olive.....	H. M. Holloman.....	215 Bolton Ave.....	Electricians' Hall.....	2d & 4th Thurs.
(e)690	Bloomington, Ill.....	O. G. Ludwig.....	904 W. Taylor St.....	L. W. Dean.....	809 N. Evans St.....	101 N. Center St.....	1st & 3d Fri.
(m)692	Sault Ste Marie, Mich.	E. Crowley.....	211 Adams Ave.....	F. R. MacKenzie.....	17 Ft. Natl. Bk. Bldg.	Labor Temple.....	1st & 3d Fri.
(m)694	Youngstown, O.....	Chas. Hodson.....	38 Wayne Ave.....	Geo. Westerfield.....	324 Vienna Ave.....	221 W. Federal St.....	2d & 4th Thurs.
(m)695	St. Joseph, Mo.....	W. A. Vaughn.....	2009 Howard.....	Wm. Wagner.....	9107 Penn St.....	K. P. Hall.....	Thursday.
(i)696	Albany, N. Y.....	G. W. Colony.....	38 Clinton Ave.....	Wm. J. Hannaway.....	42 Eliz. St.....	91 N. Pearl St.....	1st & 3d Mon.
(i)697	Gary & Hammond, Ind.	F. S. Kurtz.....	125 Doty St.....	Jno. R. Koble.....	1035 E. 47th St., Chicago.	Gary Labor Temple Hamm'd Lab. Tem.	1st & 3d Thurs. 2d & 4th Mon.
(m)698	Jerome, Ariz.....	Wm. D. Woods.....	Box 1340.....	P. Quinn.....	Box 1340.....	Miller Bldg.....	Every Mon.
(m)699	Gloucester, Mass. ing.	Sylvester D. Dier.....	41 Western Ave.....	Syl Diering.....	41 Western Ave.....	71 Main St.....	1st Tues.
(m)701	Hinsdale, Ill.....	Lee Kilne.....	Naperville, Ill.....	B. W. Langkafel.....	Hinsdale, Ill.....	Naperville, Ill.....	2nd Friday.
(m)702	Marion, Ill.....	Neal Campbell.....	Carbondale, Ill.....	E. Scott.....	208 N. Gardner.....	Hodcarriers Hall.....	1st & 3d Sun.
(m)703	Edwardsville, Ill.....	J. R. Parrish.....	Care Mad. Co. L. & P. Co.	C. H. Hotz.....	W. Frankfort, Ill. Postal Tel. Co.....	Main & Vandalia.....	2d & 4th Tues.
(i)704	Dubuque, Ia.....	Gus Zoller.....	2026 Coulter Ave.....	W. R. Towle.....	905 Clay St.....	Socialist Hall.....	1st & 3d Tues.
(m)706	Mouth, Ill.....	John Robertson.....	814 S. 1st St.....	Jas. E. Ward.....	733 E. 11th Ave.....	Labor Hall.....	2d Monday.
(m)707	Holyoke, Mass.....	Chas. E. Hunter.....	97 Bowers St.....	P. O. Neuman.....	15 Vernon St.....	Carpenter's Hall.....	1st & 3d Mon.
(m)709	Clarkdale, Ariz.....	M. Cain.....	Box 86.....	M. Cain.....	Box 86.....	409 Main St.....	1st & 3d Tues.
(m)710	Northampton, Mass.....	E. Zuyewski.....	37 Grant Ave.....	Lee Christal.....	40 Hampton Ave.....	1st Nat. Bk.....	1st & 2d Tues.
(m)711	Long Beach, Calif.....	H. Jackson.....	Box 207.....	W. H. Brown.....	537 Daisy Ave.....	Labor Temple.....	Every Tuesday.
(i)712	New Brighton, Pa.....	T. McMahon.....	154 Monroe St., Rochester, Pa.	L. P. Jones.....	1633 Penn Ave.....	3d Ave.....	1st & 3d Mon.
(e)713	Chicago, Ill.....	A. Lang.....	1433 S. 59th Ave.....	H. F. Sieling.....	119 S. Throop St.....	119 S. Throop St.....	1st & 3d Mon.
715	Kincaid, Ill.....	Arthur Clark.....	.....	Ralph Clark.....	.....	Miner's Hall.....	2d & 4th Fri.
(i)716	Houston, Tex.....	O. Dean.....	1210 Tenas.....	E. R. Rothrock.....	1021 Allston Ave.....	Labor Temple.....	Every Thurs.
(e)717	Boston, Mass.....	Wm. Payne.....	803 4th St. S.....	P. J. McWilliams.....	374 Warren St.....	987 Wash. St.....	1st & 3d Tues.
(to)718	Paducah, Ky.....	W. B. Chambers.....	R. R. No. 2.....	P. D. Ford.....	428 S. 9th St.....	Masonic Hall.....	1st & 3d Thurs.
(i)719	Manchester, N. H.....	Edw. Fitzpatrick.....	287 Concord St.....	F. L. Evans.....	848 Beech St.....	895 Elm St.....	2d & 4th Wed.
(rr)720	Camden, N. J.....	H. Rainear.....	2348 N. 22d St., Phila., Pa.	Chas. John.....	2225 N. 13th St., Phila., Pa.	Morgan Hall.....	2d & 4th Tues.
(m)722	Cortland, N. Y.....	Leon Gerrard.....	114½ Homer Ave.....	Jerry Hartnett.....	Box 298.....	Trades Assembly Hall.....	Mon.
(i)723	Ft. Wayne, Ind.....	Robt. E. Deel.....	1017 Loree St.....	J. Buelow.....	728 Putman St.....	Painters Hall.....	Every Friday.
(m)724	Ottawa, Can.....	B. J. Thompson.....	13 Balsam St.....	J. N. Cherry.....	132 Stanley Ave., NE.....	Carpenters Hall.....	2d & 4th Wed.
(i)725	Terra Haute, Ind.....	P. A. Hall.....	1927 S. 10th St.....	A. C. Moredock.....	653 4th Ave.....	C. L. U. Hall.....	1st & 3d Mon.
(m)726	Sault Ste. Marie, Ont., Canada.	F. Ianson.....	45 Wilcox Av., S.W.	L. Swinburne.....	245 Gloucester St.....	I. O. O. F. Hall.....	1st & 4th Tues.
(m)729	Punxsutawney, Pa.....	H. W. Kremkan.....	Cloe, Pa.....	John Mitchell.....	232 N. Main St.....	I. O. O. F. Bldg.....	2d & 4th Tues.
(m)731	Int. Falls, Minn.....	E. R. Walsh.....	409 5th St.....	E. R. Walsh.....	409 5th St.....	Odd Fellow's Hall.....	1st Tues.
(rr)732	Portsmouth, Va.....	L. Ziegenthal.....	517 5th St.....	R. Trafton.....	109 North St.....	Home of Labor.....	2d & 4th Sat.
(rr)733	Altoona, Pa.....	Chas. Woodburn.....	1527 22nd Ave.....	Louis A. Lamade.....	330 24th Ave.....	B. R. T. Hall.....	1st & 3d Fri.
(m)734	Norfolk, Va.....	J. Hawkins.....	431 Wright St., Portsmouth, Va.	J. F. Cherry.....	320 Poole St.....	Odd Fellow's Hall.....	Thursday.
(m)735	Burlington, Ia.....	Carl W. Tiemeier.....	860 North St.....	R. E. Pierce.....	1204 S. 4th St.....	Labor Hall.....	2d & 4th Thurs.
(to)736	Newport, Vt.....	Ira O. Sessions.....	.....	L. A. Watson.....	Box 366.....	Central St.....	Last Saturday.
(to)737	Houlton, Maine.....	R. N. Yetton.....	Court St.....	G. A. Dowd.....	9 West St.....	Woodmen Hall.....	1st Wed.
(m)738	Orange, Tex.....	E. L. Spaugh.....	Box 204.....	E. L. Spaugh.....	Box 204.....	Labor Temple.....	2d & 4th Fri.
(rr)741	Scranton, Pa.....	W. B. McBride.....	354 Maple St.....	J. W. Doellner.....	903 N. Irving Ave.....	322 Adams Ave.....	1st & 3d Wed.
(rr)742	New York, N. Y.....	Harold P. Gangharr.....	32 Globe Ave.....	V. J. LaNoce.....	211 E. 101st St.....	Comerford Bros. Hall.....	2d & 4th Fri.
(m)743	Reading, Pa.....	Milton Popp.....	26 N. 6th St.....	Warren R. Esterly.....	26 N. 6th St.....	26 N. 6th St.....	Monday.

WORKERS AND OPERATORS

731

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(rr)744	New York, N. Y....	J. J. O'Neil.....	91 Monroe St..... Winfield, L. I.	K. Tillotson.....	Linden St..... Bellmore, L. I.	Arcanum Hall, Richmond Hill	1st & 2d Wed.
(rr)745	Princeton, W. Va.	J. Sowers.....	849 Mercer St.....	J. D. Owens.....	Box 627.....	Garten Hall.....	1st & 3d Mon.
(m)746	Key West, Fla.....	A. E. Johnson.....	724 Olivia St.....	N. L. Ousterhout.....	510 Grinnell.....	P. O. S. A. Hall.....	1st Fri.
(I)749	Dunkirk, N. Y....	Harry West.....	Dove St.....	H. W. Schrader.....	710 Park Ave.....	I. O. O. F. Hall.....	3d Monday.
(rr)750	Pittsburgh, Pa....	O. W. Bendorf.....	300 Kenney Ave..... Pitcairn, Pa.	O. Bendorf.....	390 Kenney Ave..... Pitcairn, Pa.	Labor Temple.....	1st & 3d Thurs.
(rr)752	Jersey City, N. J....	J. E. Ralph.....	15 Bryan Pl.....	John Deacy.....	28 High St.....	Orpheum Bldg.....	1st & 3d Mon.
(rr)753	Philadelphia, Pa....	Edw. L. Miller.....	1335 N. Allison St.	Geo. E. McClarin.....	6065 Regent St..... W. Phila., Pa.	216 N. 34th St.....	2d Thurs., 4th.
(rr)754	Sayre, Pa.....	Francis O'Brien.....	302 S. Lehigh Ave..	Leroy Brook.....	63 Piney St..... Waverly, N. Y.	Redmen Hall.....	2d & 4th Mon.
(o)755	Clarksburg, W. Va.	Bailey King.....	Jane Lew, W. Va...	Chas. C. Drummond.....	Box 124, Hepzibal, W. Va.	Williams Hall.....	2d & 4th Mon.
(m)756	Fairmount, W. Va.	Chas. Wilson.....	Box 353, Barracks- ville, W. Va.	E. D. Faux.....	12 Spence St.....	I. B. E. W. Hall.....	2d Tues.
(m)758	Hagerstown, Md....	Clyde L. Anders.....	621 N. Mulberry St.	Chas. W. Myers.....	R. 2, Williamsport, Md.	2nd Nat. Bk.....	2d & 4th Fri.
(m)760	Knoxville, Tenn....	J. K. Meehan.....	225 E. Hill Ave.....	K. P. Dyke.....	1000 Tulip St.....	700½ Gay St.....	Friday.
(m)761	Renova, Penn.....	G. R. Scott.....	4th St.....	F. R. Kaul.....	Box 411.....	Elks Hall.....	1st & 3d Mon.
(m)762	Ashtrabula, O.....	F. E. Orcutt.....	32½ Madison St.....	H. A. Elliott.....	11 McGovern Ave.....	B. of R. T. Hall.....	2d & 4th Wed.
(I)763	Omaha, Nebr.....	K. Peterson.....	3123 California St.	Chas. Nelson.....	512 S. 35th Ave.	Labor Temple.....	1st & 3d Wed.
(rr)764	Denver, Colo....	Chas. Augerman.....	1208 Lipan St.....	R. J. McGan.....	926 Bannock.....	414 Club Bldg.....	2d & 4th Wed.
(m)765	Visalia, Cal.....	.....	.....	R. A. Creath.....	Box 20.....	Labor Temple.....	1st & 3d Mon.
(m)766	Framingham, Mass.	E. F. Fletcher.....	38 Proctor St.....	D. W. MacKinnan.....	Hopkinton, Mass., Church St.	C. L. U. Hall.....	2d & 4th Tues.
(rr)769	El Paso, Tex....	J. O. Spillane.....	610 N. Stanton St.	G. C. Filkman.....	4016 Hastings St...	Labor Temple.....	2d & 4th Fri.
(rr)770	Albany, N. Y....	E. McMagg.....	592 3rd St.....	H. Beardings.....	582 3rd St.....	Washington Hall.....	2d & 3d Thurs.
(I)771	Richmond, Va.....	.....	.....	A. L. Holladay.....	1100 Semmes St., S.	Pythian Bldg.....	2d & 4th Thurs.
(m)773	Windsor, Ont., Can.	R. L. Shelson.....	67 Cameron Ave.....	G. S. Whelpton.....	856 Hall Ave.....	Labor Temple.....	2d & 4th Mon.
(rr)774	Cincinnati, O.....	Edw. Strohmaier...	24 W. 14th St.....	K. Green.....	19 Euclid Ave..... Ludlow, Ky.	Labor Temple.....	1st & 3d Tues.
(rr)776	Providence, R. I....	J. J. Dooriss.....	302 Charles St.....	J. A. Flaherty.....	\$1 Harold St.....	98 Weybossett St...	2d & 4th Tues.
(rr)778	Greenville, Pa....	.....	.....	J. A. Bear.....	31 Taylor St.....	Carpenters Hall.....	1st & 3d Thurs.
(rr)779	Chicago, Ill....	R. J. Lindsay.....	3351 W. Madison St.	F. M. Christopher.....	1808 N. Francisco Ave.	150 W. Wash St.....	1st & 3d Fri.
(rr)781	Harrisburg, Pa....	Geo. F. Wein, Jr...	1633 Naudain St....	Wm. McGraham.....	P. O. Box 178..... Lemoyne, Pa.	3d & Cumberland..	1st & 3d Fri.
(mt)782	Ft. Worth, Tex....	Andrew Clarke....	1311 Lipscomb St.	J. W. Hubbard.....	2910 W. 27th St....	Labor Temple.....	1st & 3d Tues.
(m)783	Spartansburg, S. C.	F. C. Garrett.....	135 Weldon St.....	R. Cobb.....	Grill Elec. Co.....	C. L. U. Hall.....	Monday.
(rr)784	Indianapolis, Ind....	W. L. Harrison.....	1515 W. 27th St....	F. J. Lancaster.....	34 N. Wolcott St...	223 Hume Mauser bldg.	2d & 4th Wed.
(m)785	Virginia, Minn....	P. P. Schugel.....	122 5th St. So....	P. P. Schugel.....	422 S. 5th St. So...	204 S. 4th St.....	1st & 3d Tues.
(m)786	St. Augustine, Fla.	Jas. Prestwood.....	Gen. Del.....	Geo. Osgood.....	30 Grove Ave.....	Fraternal Hall.....	Last Sunday.
(m)787	St. Thomas, Ont....	Carl Grimstead....	63 Moore St.....	J. R. Smith.....	31 Maple St.....	Machinist Hall.....	1st & 3d Fri.
(m)790	Green Island, N. Y....	Roht. Corlen.....	923 24th St..... Watertown, N. Y.	John C. Ryan.....	255 N. Pearl St..... Albany, N. Y.	I. O. O. F. Hall.....	1st Sat.
(rr)791	Louisville, Ky....	R. L. Browder.....	1919 W. Broadway....	J. P. Ellam.....	716 E. Ormsby Ave.	Y. M. H. A. Hall...	1st & 3d Thurs.
(rr)792	Chicago, Ill....	Algert Peterson....	6430 S. Campbell av	J. A. Picard.....	6813 Eberhard Ave.	Colonial Hall.....	2d & 4th Thurs.
(rr)794	Chicago, Ill....	C. A. Parker.....	6558 Rhode Ave....	Edmoni Price.....	1227 E. 72d St....	Candlers Hall.....	2d & 4th Thurs.
(m)795	Chicago, Ill....	H. Parker.....	808 E. 54th St....	T. V. Irwin.....	5721 Union Ave....	Calumet Club Hall.	1st & 3d Tues.
(rr)796	Aurora, Ill.....	John Grundy.....	406 Grove St.....	E. A. Collins.....	364 Linden Ave....	Dillenburg Hall...	2d Monday.
(rr)797	Chicago, Ill....	H. Gantz.....	6915 Justine Ave....	L. B. Greenawalt.....	7415 Bishop St....	Frat. Hall.....	2d & 4th Thurs.
(rr)798	Chicago, Ill....	Wm. Kilbourne....	2128 Lewis St....	Fred Theil.....	1033 Gunderson Av. Oak Park, Ill.	Central Pk. Hall...	3d Wed.
(rr)799	Kansas City, Kans.	F. L. Hartig.....	1408 S. 27th St....	John Flynn.....	1347 S. 29th St....	Fireman Hall.....	1st & 3d Mon.
(rr)800	Rocky Mount, N. C....	D. Kornegay.....	R. R. No. 5.....	L. G. Hammond.....	120 Nash St.....	Keyser Hall.....	2d & 4th Mon.
(rr)801	Gr. Rapids, Mich....	Chas. Willoughby....	1252 Terrace Ave....	M. L. Finn.....	159 Carris St....	Campan Hall.....	1st & 3d Tues.
(m)802	Moose Jaw, Sask., Can.	Jos. P. Powell....	710 America St. E.	Jos. P. Powell....	Box 277.....	T. & L. Council Hal	2d & 4th Wed.
(rr)803	New Haven, Conn.	Wm. Folk.....	76 3rd St.....	L. Leduc.....	239 Wash. Ave. W.	Odd Fellows Bldg..	1st & 3d Wed.
(s)804	Scheldy, N. Y....	Jas. Shaw.....	7 Aberdeen Rd....	Wm. B. Summers.....	94 Foster Ave.....	E. W. Hall State St	2d & 4th Tues.
(rr)805	Sedalia, Mo....	R. H. Paxton.....	514 E. 5th St....	Jos. Latham.....	1004 N. Osage St...	Labor Temple.....	1st & 3d Tues.
(m)806	Watervliet, N. Y....	A. G. Bussy.....	144 7th Ave..... N. Troy, N. Y.	C. H. Frake.....	1865 9th Ave.....	R. A. C. Hall.....	1st & 3d Mon.
(m)808	Alliance, Ohio....	M. Bingham.....	956 S. Freedom.....	E. Masters.....	812 S. Mahoning av.	Macabee Hall.....	Thursday.
(m)809	Welwyn, Iowa....	Chas. Smith.....	R. F. D. No. 1.....	R. E. Dawley.....	76th Ave. So.....	Temple Hall.....	2d & 4th Mon.
(I)810	Mobile, Ala....	A. D. Denney.....	406 N. Claiborne St.	W. C. Farnell.....	911 New Jersey St.	Labor Temple.....	Tuesday.
(rr)811	Lenoir City, Tenn.	J. R. Inman.....	.....	S. R. Hickey.....	Box 331.....	Natl. Def. Hall....	2d & 4th Thurs.
(rr)812	Little Rock, Ark....	J. B. McConnell....	2118 State St.... No. L. R. Ark.	Alec Birse.....	2120 Main St....	Brannon Hall.....	1st & 3d Tues.
(rr)814	Havelock, Nebr....	F. G. Whiteford...	135 S. 13th St....	John R. Lamb.....	1925 N. 26th St.... Lincoln, Nebr.	Labor Temple.....	3rd Tuesday.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(rr)817	New York, N. Y....	Jas. T. Hogan.....	470 Concord Ave....	O. H. DeSanto.....	533 Tinton Ave.....	111 E. 125th St.....	1st & 3d Tues.
(m)818	Saltville, Va.....	Luther Farris.....	Box 98.....	Alfred Campbell...	Box 35.....	Allison Gap Hall...	2d & 4th Sat.
(rr)819	Salamanca, N. Y....	M. F. Connors.....	55 Fillmore St.....	C. H. Odell.....	15 Gates Ave.....	Nies Hall.....	2d Saturday.
(mt)822	So. Chicago, Ill....	Leroy Hunter.....	Rm. 205, 9140 Commercial Ave.	T. C. Wetmore.....	Rm. 205.....	9202 S. Chicago Av.	Fri.
(tel)823	New Orleans, La....	E. Burke.....	2433 Burgundy St.	A. J. Tomaseouch...	1206 N. Broad St...	715 Union St.....	1st & 3d Tues.
(rr)824	Middletown, N. Y....	Geo. C. Harland...	44 Woodlawn Ave....	S. E. Lee.....	19½ Grand Ave....	Günther Bldg.....	4th Wed.
826	Chicago, Ill.....	R. K. Boyer.....	4950 St. Lawrence Ave.				
(I)827	Champaign and Urbana, Ill.	Joe Dalton.....	411 W. White St....	H. R. McDonald....	R. R. 1, Champaign, Ill.	Labor Hall.....	2d & 4th Thurs.
(I)828	Dayton, Ohio.....	John Procunior...	620 Valley St.....	H. Harrison.....	237 Chestnut St....	Labor Temple.....	Friday.
(rr)829	San Bernardino, Cal.	Harry Scheline.....	Box 42.....	Thos. J. Casper...	Box 42.....	Labor Temple.....	Every Friday.
(rr)831	El Reno, Okla.....	B. O'Rourke.....	405 N. Choctaw Ave	Lincoln Davis.....	Rm. 9, Citizens Bk. Bldg.	I. O. O. F. Hall.....	1st Saturday.
(rr)832	Trenton, Mo.....	F. H. Bayne.....	1426 Mable St.....	B. D. Paris.....	808 Halliburton St.	Miner's Hall.....	2d Mon.
(rr)834	Hoboken, N. J.....	A. L. Cougle.....	395 Warren St.....	J. Leo Rooney.....	880 Main St.....	500 Bloomfield....	2d & last Tues.
(m)837	Sunbury, Pa.....	E. R. Klinger.....	333 Race St.....	C. L. Ardell.....	723 N. 4th St....	P. O. S. Hall.....	1st Wednesday.
(rr)838	Meridian, Miss.....	C. N. Holland.....	511 40th Ave.....	C. N. Holland.....	511 40th Ave.....	K. of P. Hall.....	2d & 4th Wed.
(rr)839	Jersey Shore, Pa....	J. W. Miller.....	409 Allegheny St....	Albert Lansterer...	Box 213.....	K. of C. Hall.....	1st & 3d Mon.
(m)840	Geneva, N. Y.....	Jay Cochrane.....	116 Seneca St.....	Walt W. Hosking...	209 Putteney St....	Exchange St.....	Alternate Fri.
(m)841	Topeka, Kas.....	H. N. Lower.....	417 Chandler St....	R. D. Collins.....	1214 Greeley St....	Labor Hall.....	2d & 4th Thurs.
(rr)842	Utica, N. Y.....	Jno. Matheson...	1904 Storrs Ave....	Chas. Wilson.....	1515 Conkling Ave.	Labor Temple.....	4th Sunday.
(rr)845	El Reno, Okla.....	G. Lawrence.....	9 Citizens Bank Bldg.	Lester B. White...	Rm. 9, Citizens Natl. Bank Bldg.	.....	2d Saturday.
(m)846	Hattiesburg, Miss.	W. G. Hammack...	P. O. Drawer 746...	L. L. Donnelly....	216 Hemphill St....	K. of P. Home.....	1st & 3d Tues.
(rr)847	Kansas City, Kans.	C. Victor.....	1101 Hasbrook Ave.	P. H. Peterson...	739 Parallel Ave....	Daniels Hall.....	2d Saturday.
(rr)848	Horton, Kans.....	A. D. Johnson...		D. M. Haskell....	Box 152.....	Francis Hall.....	2d Tues.
(rr)849	Syracuse, N. Y.....	Leo Hosley.....	500 Madison St....	G. Gray.....	403 Townsend St....	148 N. Salina.....	2d & 4th Wed.
(c)852	Richmond, Va.....	H. R. Law.....		G. W. Terry.....	317 N. 11th St....	317 N. 11th St.....	1st & last Mon.
(m)853	Brewster, Ohio.....	C. T. Griesheimer...	613 Jarvis Ave....	G. Mathias.....	P. O. Box 1.....	Massillon, O.....	4th Monday.
(rr)854	Buffalo, N. Y.....	J. Hayes.....	408 Wyoming St....	C. Carmichael....	32 College St.....	415 Clinton St.....	1st & 3d Fri.
(I)855	Muncie, Ind.....	C. Johnson.....	Box 107.....	W. Maddox.....	Box 107.....	203½ S. Walnut St....	Fri.
(rr)856	Greenville, S. C....	A. W. Brewer.....	108 Summit St....	O. M. Jones.....	238 John St.....	Trainmen's Hall...	1st & 3d Tues.
(rr)857	DuBois, Pa.....	W. Howery.....	129 E. Long Ave....	I. Hetrick.....	104 E. Weber Ave....	Oriole Hall.....	1st & 3d Fri.
(rr)858	Somerset, Ky.....	J. F. Sheneman...	109 West St.....	J. F. Sheneman...	109 West St.....	K. of P. Hall.....	1st & 3d Wed.
(rr)859	Springfield, Mass.			W. A. Lane.....	High St.....	Wells Memorial Hall, Boston.....	3d Tues.
					West Brookfield, Mass.	Cooley Hotel.....	1st Thurs.
(rr)860	Long Island City, N. Y.	S. L. Orr.....	275 E. 168th St....	L. A. Glokler.....	2075 Haviland Ave....	Kleefeld's Hall.....	2d & 4th Wed.
(m)861	Stratford, Ont.....	H. Duggan.....	New York.		New York.		
	Canada.		140 Hibernia St....	Harold Diggin....	140 Hibernia St....	Market Place.....	2d & last Tues.
(rr)862	Jacksonville, Fla....	L. L. Hunt.....	1805 Lackawanna Ave.	A. M. Garrett....	516 Market St.....	Labor Temple.....	2d & 4th Tues.
(rr)863	LaFayette, Ind.....	N. Stulls.....	2028 Stillwell St....	Frank Jones.....	1620 N. 16th....	Forster Hall.....	1st & 3d Mon.
(rr)864	Jersey City, N. J....	Wm. Schlinck...	176 16th Ave., Patterson.	Jas. B. Hart.....	116 Hamilton Ave....	Fischer Hall.....	2d & 4th Fri.
(rr)865	Baltimore, Md.....	Jas. Gardiner.....	1503 Jackson St....	Robt. Montgomery...	13 W. Randall St....	Sonneburg Hall....	Friday.
(m)866	McAlester, Okla....	Walt Florence.....	Box 329.....	O. J. Lewallen....	115 S. 6th St.....	Painters Hall.....	Thursday.
(rr)867	Detroit, Mich.....	Geo. O. Hara.....	770 Hubbard Ave....	R. J. Sango.....	2368 Inglis Ave....	55 Adelaide St....	1st Saturday.
(p)868	New Orleans, La....	A. Wehl.....	133 N. Pierce St....	J. W. Duprat....	4018 Iberville St....	B. K. of A. Home...	2d & 4th Mon.
(rr)870	Cumberland, Md....	C. L. Colley.....	294 N. Centre St....	K. D. Bachman...	262 N. Centre St....	Chapel Hill Hose Co.	1st & 3d Thurs.
(s)871	Ft. Wayne, Ind....	E. C. Gallmier...	Federation Hall....	Larue Cunningham...	R. R. No. 4.....	Federation Hall....	1st & 3d Tues.
(m)872	Bath, Me.....	Chester Freeman...	124 Bedford St....	Jas. Royal.....	Box 110.....	Union Hall.....	1st & 3d Wed.
(m)873	Kokomo, Ind.....	Frank Glaze.....	326 E. Carter St....	H. C. Cottet.....	214 E. Walnut St....	Brick Masons Hall....	1-2-3-4 Fri.
(m)874	Zanesville, Ohio....	B. R. Smith.....	Pembroke Ave. So.	E. E. Hay.....	227½ Main St....	Labor Hall.....	2d & 4th Tues.
(m)876	Sterling, Ill.....	J. B. Roscoe.....	102 5th Ave.....	Chas. H. Florida...	708 Avenue A....	Rock Falls, Ill.	.....
(m)878	Benwood, W. Va....	Chas. O. Snider...	2812 Wilson St....	Geo. Warinsky....	722 McMichen St....	Benwood Hose House.	1st & 2d Tues.
(m)881	Indiana, Pa.....		Wheeling, W. Va.		Sterling Orange...	120 S. 5th St....	1st Tues.
(rr)882	New Orleans, La....	A. L. Redon...	123 S. White St....	G. F. Schenk.....	622 Vallette St....	Eagles Hall.....	1st & 3d Thurs.
(m)884	Cleburne, Tex....	G. W. Miner.....	806 S. Wilhite.....	W. G. Howell.....	714 N. Walnut St...	Labor Temple.....	1st Sun., after noon.
(rr)885	Chicago, Ill.....	Carl Opsahl.....	3306 Cortland St....	Geo. Buman.....	1147 Christiana Av.	Schlitz Hall.....	3rd Wed.
(rr)886	Minneapolis, Minn.	C. Wm. Frank....	2921 18th Ave. So.	Geo. Wicklem....	2921 18th Ave. So.	3105 33d Ave. So.	2d & 4th Fri.
(c)887	Two Harbors, Minn.	Ivan Freeman...	Box 482.....	Fritz Temme....	Y. M. C. A.	Iron Dock Hall....	1st Sat.
(rr)888	St. Louis, Mo....	H. A. Price.....	2101a No. 10th St.	A. L. Wright....	5010 Page Ave....	Fraternal Hall....	3d Sat.
(m)890	Janesville, Wis....	C. Rhedes.....	Park Hotel.....	H. P. Joerg....	503 S. High St....	Labor Hall.....	1st & 3d Thurs.

WORKERS AND OPERATORS

733

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
(m)891	Cochecton, O.....	Jas. O. Clark.....	657 Walnut St.....	W. L. Bunker.....	426 Walnut St.....	Trades & Labor Hall.	2d & 4th Tues.
(m)892	Mankato, Minn.....	J. R. Hennessey.....	224 James Ave.....	H. L. Anderson.....	326 Pearl St.....	State Bank.....	1st Thursday.
(rr)895	Oakland, Calif.....	Harold B. Darling.....	2914 Grove St.....	Chas. L. Gruner.....	3422 Harper Ct.....	12th & Alice, Pithian Castle.	Tuesday.
(m)897	Niagara Falls, Ont.....	O. Sutton.....	111 Welland Ave.....	A. Glover.....	692 Ferry St.....	Bamfield Hall.....	2d & 4th Thurs.
(1)898	Huntington, W. Va.....	J. Huff.....	116 W. 3d Ave.....	Orville Workman.....	850½ 16th St.....	Homrich Bldg.....	2d & 4th Wed.
(1)899	Milwaukee, Wis.....	M. Malloy.....	381 Greenwich Ave.....	Chas. Hardy.....	1014 4th St.....	Bartender's Hall.....	Tuesday.
(m)900	Sudbury, Ont., Can.....	H. Armstrong.....	Box 458.....	L. Mahon.....	Box 294.....	County Hall.....	2d & 4th Fri.
(rr)901	Taylorville, Ill.....	Ivor McLain.....	508 S. Cherokee St.....	Wm. Suberger.....	721 S. Wyandotte Street.....	Miners' Hall.....	1st & 3d Mon.
(rr)902	St. Paul, Minn.....	J. H. Tubbesing.....	400 Dakota Bldg.....	J. E. LaPointe.....	400 Dakota Bldg.....	75 W. 7th St.....	1st Tues., 3d Sunday.
(m)903	Marion, O.....	C. E. Burdy.....	249 Bain Ave.....	H. L. McCurry.....	206 Barnhart St.....	Bldg. Trds. Hall.....	Wednesday.
(m)904	Ft. Scott, Kans.....	John T. Troughton.....	N. Eddy St.....	C. Lee Talbott.....	616 Couth St.....	Redman Hall.....	1st & 3d Mon.
(m)905	Ranger, Tex.....	E. W. Moore.....	Glenn Hotel.....	Geo. M. Rhodes.....	Box 1202.....	Guaranty Bk. Bldg.....	Wednesday.
(rr)908	Tipton, Ind.....	Roscoe Cline.....	420 S. High St.....	Chas. Mettlen.....	224 W. Madison St.....		Saturday.
			Muncie, Ind.....				
(rr)909	Nashville, Tenn.....	E. R. Fuelcher.....	101 Scott Ave.....	L. Ray.....	1719 11th Ave. No.....	Cor. 4th Broadway.....	Last Friday.
(m)910	Watertown, N. Y.....	Albert Norton.....	304 State St.....	Geo. Dezell.....	Weldon Hotel.....	Rothstock Bldg.....	1st & 3d Wed.
(rr)912	Collinwood, O.....	F. N. Evans.....	594 E. 107th St.....	R. D. Jones.....	7508 Shaw Ave. S. W. Cleveland.....	10506 Superior Hall, Cleveland, Ohio.	1st & 3d Mon.
(c)913	Warren, O.....	Geo. J. Henry.....	302 E. Market St.....	H. G. James.....	1005 Edgewood Av. Box 780.....	3½ Market St.....	Monday.
(m)914	Thordal, Ont., Can.....	H. C. Tracy.....	Box 803.....	R. Bittle.....	Box 780.....	Carpenter's Hall.....	1st & 3d Mon.
(m)915	Three Rivers, Que., Canada.....	R. Rock.....	Cap. Madeline.....	Wm. McClintonck.....	Box 8, Cap de Madeline, Que., Can.....	39a Rue De Forge.....	1st & 3d Fri.
(m)916	Bellefontaine, Ohio.....	Floyd Harshbarger.....	213 Fountain Pl.....	E. M. Spellman.....			
(rr)917	Memphis, Tenn.....	Jas. E. Murray.....	953 Rayburn Blvd.....	Jas. E. Murray.....	953 Rayburn Blvd.....	Musicians Hall.....	1st Tuesday.
(rr)918	Covington, Ky.....	F. L. Welte.....	1703 Holman St.....	M. D. Castle.....	1008 Greenup St.....	B. of R. T. Hall.....	1st & 3d Fri.
(m)919	Erwin, Tenn.....	W. E. Young.....		T. H. Peters.....		Trainmen's Hall.....	1st & 3d Mon.
(m)920	Lynchburg, Va.....	T. C. Whitemore.....	1522 Early St.....	W. M. Elliott.....	606 Church St.....	Eagle Hall.....	1st & 2d Fri.
(m)921	Two Harbors, Minn.....	W. Pfeffer.....		E. Tillquist.....	Gen. Del.....	City Docks Hall.....	2d Thurs.
(c)922	Steelton, Pa.....	Albert C. Noffinger.....	1262 Miller St.....	Jas. B. Snavely.....	Enhart, Pa., Box 72	Light Co. Hall.....	Wed.
(rr)924	Wheeling, W. Va.....	Gorner Liston.....	Bridgeport, O.....	C. L. Cotton.....	Box 787.....	1515 Market St.....	2d & 4th Tues.
						Bridgeport, O.....	
(i)927	Middletown, Ohio.....	R. Kraft.....	918½ Yankee Rd.....	Elmer Kane.....	111 N. Clark St.....	Trds. Labor Hall.....	2d & last Fri.
(m)928	Titusville, Pa.....	D. C. Hawbaker.....	317 Petroleum St.....	Harold A. Schwartz.....	207 Breed St.....	Owls Hall.....	1st & 3d Fri.
(m)931	Lake Charles, La.....	J. C. Huldaubart.....		D. M. Allen.....		Rineau Bldg.....	1st & 3d Thurs.
(m)932	Idaho Falls, Idaho.....	A. Arnold.....	560 N. Water Ave.....	Albert Kaler.....	357 Eastern Ave.....	Labor Hall.....	1st & 3d Thurs.
(rr)934	Tucson, Ariz.....			Geo. Legler.....	Box 1271.....		
(m)936	Enid, Okla.....	Victor Parr.....	Box 301.....	Louis Dodd.....	111 E. Elm St.....	11½ E. Brdway.....	Thursday.
(rr)937	Richmond, Va.....	R. R. Jones.....	2818 W. Main St.....	F. W. Rutledge.....	1421 Mosby St.....	Arcade Bldg.....	1st & 3d Mon.
(m)938	Sacramento, Calif.....	E. B. Normington.....	3000 2d Ave.....	J. Noonan.....	1120 20th St.....	Labor Temple.....	2d & 4th Wed.
(m)939	Arkansas City, Kas.....			S. A. Burns.....	223 N. 2nd St.....	Labor Hall.....	2d & 4th Mon.
(m)940	North Platte, Nebr.....	H. D. Cox.....	817 W. 6th St.....	E. L. Blacketer.....	Box 71.....	Labor Temple.....	2d & 4th Mon.
(m)941	Bowling Green, Ky.....			F. M. Mootz.....	418 10th St.....	Main and Adams.....	Monday.
(m)942	Cisco, Tex.....	E. G. Hale.....	218 W. 7th St.....	L. P. Little.....	Box 34a.....	I. O. O. F. Hall.....	Tuesday.
(m)944	Seattle, Wash.....	Frank McGovern.....	Rm. 9, Labor Tem.....	R. Wilbourne.....	Rm. 9, Labor Tem.....	Labor Temple.....	Wednesday.
(rr)945	Philadelphia, Pa.....	B. Woodward.....	1911 N. Warnock St.....	Gus Leinart.....	2545 N. Gratz St.....	2768 Frankford Av.....	1st Tues.
(m)946	Huntington, Ind.....	E. C. Christ.....	1315 Suerior St.....	Jas. Hessin.....	733 E. Tipton St.....	3 E. Market St.....	1st & 3d Fri.
(m)947	Vincennes, Ind.....	Chas. Yockum.....	1107 N. 2d St.....	H. J. Amos.....	1505 N. 2d St.....	14½ Main.....	Wednesday.
(m)948	Flint, Mich.....			W. J. Haywood.....	Box 51.....	808 S. Saginaw.....	Friday.
(m)949	Austin, Minn.....	Carl Gregson.....	510 Medary St.....	J. H. Igon.....	106 N. Division S.....	Carpenters Hall.....	2d & 4th Thurs.
(s)951	Salem, Mass.....	Mary Herlihy.....	40 Northern Ave.....	Mary Memple.....	10 Oak St.....	Eagles Hall.....	2d & 4th Mon.
(m)953	Eau Claire, Wisc.....	Phil Bennede.....	415½ Wise St.....	Wm. Foster.....	742 N. Barstow St.....	Union Hall.....	1st & 3d Fri.
(rr)954	Houston, Tex.....	L. Whitley.....	506 Birdsall St.....	Wm. Lodge.....	1138 Yale St.....	Labor Temple.....	2d & 4th Tues.
(i)955	Ft. Smith, Ark.....			Ernest Bumbacher.....	Ft. Smith Elec. Sup. Co.....	Labor Hall.....	2d & 4th Thurs.
(rr)957	Sparks, Nev.....	C. E. Johnson.....	317 12th St.....	C. E. Johnson.....	Box 1084.....	Engineers Hall.....	3d Friday.
(rr)958	Corning, N. Y.....	Harvey Lounsbury.....	99 Perry Ave.....	Elmer D. Moore.....	47 Fuller Ave.....	Moose Hall.....	1st & 4th Mon.
(m)961	St. Augustine, Fla.....	M. L. Wolfe.....		C. H. Bradford.....		Mateins Cigar Fact.....	
(rr)962	Readville, Mass.....	C. F. Heyn.....	181 Milton St.....	Oscar F. Fundin.....	91 Blake St.....	3 Boylston Pl.....	Wednesday.
			E. Detham, Mass.....		Mattapan, Boston, Mass.....	Boston, Mass.....	
(m)963	Kankakee, Ill.....	Wm. A. Keane.....	193 N. Indiana Ave.....	Earl Harper.....	1801 E. Court St.....	Labor Hall.....	1st Wed.
(rr)964	Erie, Pa.....	W. C. Baker.....	337 E. 24th St.....	Bruno Grunitz.....	419 E. 4th St.....	608 State St.....	1st & 3d Sat.
(m)965	Lusk, Wyo.....	D. C. Jamieson.....		T. O. Dick.....	Box 206.....	Tele. Office.....	Tuesday.
(m)966	Washington, Ind.....	O. J. Lawndale.....	209 W. Hebron St.....	Fred Tyffe.....	Care Eect. Wkr.....	Eagles Hall.....	1st & 4th Fri.
(rr)967	Albuquerque, N. Mexico.....	Bert H. Brown.....	410 S. Edith St.....	Gordon Holloway.....	1004 East St.....	I. O. O. F. Hall.....	1st & 3d Thurs.
(rr)971	Elizabethport, N. J.....	H. Schlaupetz.....	Sheridan Ave.....	Bruce Guinter.....	305 Ave. B., Bayonne, N. J.....	500 E. Jersey St.....	1st & 3d Wed.
(rr)973	So. Bend, Ind.....	Oliver Pfender.....	1402 S. High St.....	F. M. Teeter.....	1106 Van Buren St.....	Cent. Labor Hall.....	2d & 4th Tues.
(m)974	Carlinville, Ill.....	Thos. Todd.....	Mayo St.....	Wm. Saville.....	Box 955.....	Bldg. Trades Hall.....	1st & 3d Mon.
(rr)975	Norfolk, Va.....	G. Harrington.....	319 Omohundro Av.....	J. R. Dezern.....	1823 W. 38th St.....	Small Hdware Hall.....	2d & 4th Mon.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Day
(rr)976	Ft. Madison, Ia.	E. H. Yolton.....	1310 Front St.....	O. E. Miller.....	3133 Cherokee St.....	Heady Hall.....	2d & 4th Tues.
(m)977	Jackson, Miss.	J. B. Sullivan.....	718 S. State St.....	L. A. Larson.....	209 N. Farish St.....	Labor Hall.....	2d & 4th Thur.
(m)978	Elkhart, Ind.	Ralph Wagner.....	307 Plum St.....	A. L. Brown.....	159 Division St.....	Painters Hall.....	1st & 3d Thur.
(m)980	Los Angeles, Calif.	Wm. LaPointe.....	1437 Oak St.....	Carl Senter.....	1153½ S. Vermont.....	Labor Temple.....	Tues.
(m)982	Winston-Salem, North Carolina.	W. R. Ganwood.....	.....	.....	.....	.....	.....
(mt)984	Peabody & Salem, Mass.	Harold I. Nash.....	6 Stevens St..... Salem.	J. Edw. Wiggin.....	47 Federal St., Sa- lem, Mass.	51 Wash. St..... Salem.	4th Wed.
(rr)986	Elmira, N. Y.	G. C. Wilkes.....	725 Seneca Pl.....	Wm. Moffat.....	Cedar St.....	Trades Labor Hall.	1st & 3d Fri.
(to)988	Detroit, Mich.	M. Beavis.....	693 2nd Ave.....	G. C. Greenwood.....	25 Adelaide St.....	42 Cad Sq.	Wednesday.
(m)989	Ada, Okla.	J. L. Wilson.....	617 W. 9th.....	C. W. Lispcomb.....	121 E. Main St.....	Unique Elec. Co.	1st & 3d Fri.
(m)990	Lancaster, Pa.	Wm. Albright.....	537 E. Marion St.....	Fred Greer.....	619 4th St.....	Union Labor Hall.	Tuesday.
(m)991	Corning, N. Y.	LeClaine Decker.....	211 Columbia St.....	L. H. Shoemaker.....	81 River St.....	Rogers Hall.....	2d & 4th Wed.
(m)993	Burley, Idaho.	Eugene Toorman.....	120 S. Oakley Ave.....	J. D. Daly.....	136 S. Albion Ave.....	Carpenters Hall.....	1st & 3d Thur.
(rr)994	Kansas City, Mo.	Dan Fehrenbach.....	4411 Norledge.....	Fred M. Urban.....	3830 Anderson.....	Mo. Pac. R. R. E. Bottom Shop.	1st & 3d Mon.
(m)995	Baton Rouge, La.	M. H. Hatfield.....	125 13th St.....	C. L. Adams.....	725 Elam St.....	I. O. O. F. Hall.....	2d & 4th Mon.
(m)997	Shawnee, Okla.	Volney Jones.....	428 S. Pottinger St.....	R. F. Hamilton.....	Box 532.....	Whittaker Bldg.	Wednesday.
(m)998	Greensboro, N. C.	J. H. Thornton.....	526 Douglas St.....	R. L. Dapp, Jr.....	926 Walker Ave.....	Maccabee Hall.	Tuesday.
(I)1002	Tulsa, Okla.	W. Tyson.....	2213 E. 2nd St.....	O. M. Anderson.....	15 W. 2nd St.....	Carpenters Hall.....	Tuesday.
(m)1003	Calexico, Calif.	Jack Whightread.....	Box 1163.	Joe Walker.....	Box 1014.....	Fire Hall.....	1st & 3d Tues.
(m)1004	Sarnia, Ont., Can.	J. E. Waterhouse.....	233 Tecumseh St.....	W. Bridges.....	334 N. Mitton.....	Maccabee Hall.....	2nd Sun.
(rr)1005	St. Louis, Mo.	P. J. Connors.....	1809 Easton Ave.....	Jas. Wrage.....	3620 Park Ave.....	Butler's Hall.....	2d & 4th Tues.
(m)1006	Marinette, Wis.	H. G. Leanna.....	1326 Perce Ave.....	Ned Peterson.....	527 Carney Blvd.....	Concordia Hall.....	1st & 3d Wed.
(rr)1008	San Rafael, Cal.	Edw. Cole.....	Larkspur, Cal..... Box 142.	E. C. Alexander.....	18 Clarinda Ave..... San Rafael, Cal.	Co-op. Store Hall..... San Rafael, Cal.	2d & 4th Wed.
(m)1009	Traverse City, Mich.	M. A. Voice.....	134 E. 11th St.....	Merton Voice.....	134 E. 11th St.....	242 E. Front.....	1st Friday.
(I)1010	Danville, Va.	D. A. Long.....	527 Patton St.....	J. H. Ferrell.....	169 Gray St.....	Owls Hall.....	Monday.
(m)1011	Washington, Ia.	D. A. Long.....	Patton St.....	John H. Ferrell.....	169 Gray St.....	Owls Hall.....	1st & 3d Mon.
(m)1012	Ellensburg, Wash.	.....	.....	.....	.....	.....	.....
(I)1014	Allentown, Pa.	H. P. Sell.....	1132 Green St.....	H. W. Bernier.....	209 E. 3d St.....	Moose Hall.....	Wednesday.
(rr)1015	Peoria, Ill.	E. U. Bloomspot.....	909 Charlotte St., Pekin, Ill.	J. E. Johnson.....	211 Easton Ave.....	4th Floor.	Wed.
(rr)1016	Superior, Wis.	Frank Kumhera.....	1014 13th St.....	Ed. Lafferty.....	P. O. Box 166.....	17th & Linden St.	1st & 4th Tues.
(m)1018	Campbellford, Ont., Can.	R. E. Scott.....	Route 2.....	E. G. Tinney.....	Route 2.....	Trades & Lab. Hall.	2d & 4th Tues.
(m)1019	Trenton, Ont., Can.	Chas. H. Wills.....	Frankford, Ont.	H. C. Butterfield.....	Burn No. 2.....	Co-op. Store Hall.....	3rd Wed.
(m)1020	Salisbury, N. C.	W. A. Graham.....	726 E. Inniss St.....	J. Z. Whirlow.....	114 N. Clay St.....	San Fafaal, Cal.	2d & 4th Mon.
(I)1021	Uniontown, Pa.	Alva Brown.....	15 W. Peter St.....	L. M. Barnworth.....	18 E. Fayette St.....	242 E. Front.....	1st & 3d Wed.
fw1022	Pontiac, Mich.	C. A. Roberts.....	250 Perry St.....	E. P. Fletcher.....	547 Auburn Ave.....	Owls Hall.....	Thursday.
(rr)1023	Canton, Ohio.	Ray Neff.....	1411 17th St. NE.	J. E. Eggleston.....	927 Cherry N. E.....	I. O. O. F. Hall.	2d & 4th Fri.
(rr)1024	Pittsburg, Pa.	C. V. Rose.....	3002 Frederick St., N. S.	Geo. Cain.....	3618 2nd Ave.....	307 Market St., S.	Odd Fellow's Hall.
(rr)1025	Cos Cob, Conn.	G. E. Glifort.....	14 Cedar St..... Portchester, N. Y.	Harry P. Gaffney.....	P. O. Box 88.....	Carpenters Hall.....	2d & 4th Tues.
(rr)1026	Buffalo, N. Y.	W. L. Kilpatrick.....	43 Macamley St.....	E. J. DeVoe.....	27 Littell Ave.....	Bayer Hall.....	2d & 4th Sun.
(m)1027	Salem, Ohio.	Edwin Smith.....	Washington St.....	W. A. Jenkins.....	117 S. Union.....	Sheet Metal Hall.	3d Mon.
(e)1028	E. Mauch Chunk, Pa.	C. Bartholomew.....	216 North St.....	R. Armbruster.....	North St. E.....	J. O. O. F. Hall.	1st & 3d Sun.
(I)1029	Woonsocket, R. I.	Wm. Grady.....	111 Caton St.....	Ralph Nutting.....	131 Lincoln St.....	6 S. Main St.....	1st Monday.
(rr)1030	Chicago, Ill.	F. Edwards.....	456 N. Western Av.	R. J. Wurfel.....	3511 Cottage Grove Ave.	5 S. Sangamon St.	1st Thurs.
(m)1031	Manchester, N. H.	Leon Hadley.....	38 Avon St.....	J. F. Talby.....	25 High St.....	805 Elm St.....	1st & 3d Thurs.
(w)1032	Bellingham, Wash.	Geo. Gunson.....	115 S. Arthur.....	W. H. Giblin.....	1301 W. Holly St.....	Labor Temple.....	Tues.
(rr)1033	Pocatello, Idaho.	Geo. Brunner.....	516 Fremont St.....	Gec. J. Richardson.....	1012 E. Lewis.....	Woodman Hall.	1st & 3d Fri.
(m)1034	Laramie, Wyo.	N. H. Carnahan.....	1822 Nevada St.....	H. L. Peterson.....	1002 S. 3d St.....	Labor Temple.....	2d & 4th Fri.
(rr)1035	Wellsville, Ohio.	A. P. Dunn.....	217 N. Forbes St.....	N. H. Carnahan.....	1822 Nevada St.....	Machinists Hall.	2d & 4th Tues.
(rr)1036	Jackson, Mich.	.....	.....	Clyde W. Cooke.....	Stewell Hotel.....	Labor Temple.....	1st & 3d Thurs.
(I)1037	Winnipeg, Man., Canada.	A. A. Miles.....	410 Lansdowne Ave.	J. S. McDonald.....	165 James St.....	Labor Temple.....	2d & 4th Mon.
(rr)1038	Cleveland, O.	A. Chamberlin.....	R. F. D. No. 3.....	R. Wearley.....	2050 W. 81st St.....	American House....	1st & last Wed.
(m)1039	Abilene, Texas.	H. Nickolsen.....	Box 232.....	Fred Majors.....	Box 232.....	Labor Hall.....	Fri.
(m)1040	Bismarck, N. Dak.	.....	.....	Albert Farmsley.....	203 E. West St.....	M. W. of A. Hall....	1st & 3d Fri.
(m)1042	Sturgis, Mich.	Forrest Murray.....	201 S. Maple Ave.....	A. R. Farnsley.....	203 E. West St.....	Woodman Hall.....	1st & 3d Fri.
(m)1044	Rome, N. Y.	L. Herbst.....	117 W. Thomas St.....	J. Norton.....	208 W. Willett St.....	Labor Temple.....	1st & 3d Mon.
(m)1045	Pawhuska, Okla.	J. E. Cobb.....	Care Bancroft Plb. & Elec. Co.	J. W. Twilley.....	Box 1182.....	Over Stock Grow- er's BK.	Tuesday.
(m)1046	DeKalb, Ill.	J. E. Casner.....	E. Lincoln Highway	W. T. Whitney.....	321 N. 9th.....	Union Hall.....	1st & 3d Wed.
(m)1047	Toledo, O.	Ed. Maher.....	633 Woodland Ave.....	D. N. Matheson.....	1221 Mott Ave.....	Labor Temple.....	2d & 4th Fri.
(rr)1049	Oil City, Pa.	.....	.....	W. H. Myers.....	220 W. 4th St.....	Lutonia Hall.....	1st & 3d Mon.
(m)1050	Sterling, Colo.	Chas. Hirst.....	323 N. 2d Ave.....	Chas. Hirst.....	323 N. 2d Ave.....	323 N. 2d Ave.....	1st Thurs.
(I)1052	Paducah, Ky.	.....	.....	J. A. Warden.....	415 N. 7th St.....	.....	.....

WORKERS AND OPERATORS

735

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
p)1053	Hillsboro, Ill.	Clarence Scott.	N. Hamilton St.	Martin Chandler.	1017 Marshall St.	Trds. Council Hall.	1st & 3d Wed.
n)1054	Salina, Kas.	Gee, J. Lanphere.	118 E. Bond.	L. C. Arnold.	405 E. Elm St.	H. V. R. Hall.	2d & 4th Tues.
n)1055	Wellington, Kan.	K. Heasty.	720 N. C St.	Russ McNay.	109 N. Jeff. St.	K. of P. Hall.	Thursday.
n)1057	Woodland, Me.	R. Whitaker.	Woodland, Me.	Merle Knight.	Box 446.	Merritt Shop.	2d & last Tues.
n)1058	La Porte, Ind.	W. B. Allen.	112 Grove St.	Roy Woodruff.	1112 Weller Ave.	W. O. W.	2d & 4th Thurs.
m)1059	St. Anthony, Idaho.	Guy Stone.	(Guy Stone.)	Chas. Rule.		1st Nat. Bank Bldg.	1st & 3d Mon.
rr)1060	Norfolk, Va.	A. P. Wyatt.	242 31st St.	P. D. Smith.	46 Lafayette Blvd.	Odd Fellows Hall.	1st & 3d Sun.
m)1061	Bloomington, Ind.	C. A. Hearne.	Box 56.	A. A. Hammond.	114 W. South.		Tuesday.
(s)1062	Philadelphia, Pa.	Wm. Griffin.	2335 S. 26th St.	Jas. Costigan.	618 S. 26th St.	1214 N. 28th.	
m)1065	Ironton, Ohio.	W. D. Hayes.	Box 49.	Otto Crawford.	Hoffman Flat.	Hayward Bldg.	1st & 3d Mon.
m)1066	Rome, Ga.	Walter Byars.	104 W. 5th St.	Earnest Mosteller.	3d & Pk. Ave.	Bricklayer's Hall.	Wednesday.
m)1067	Fairbault, Minn.	M. J. Voss.		Geo. LeBlanc.	Box 604.		
m)1068	Sydney Mines, N. S. Can.			Otto McKinnon.	611 W. 4th St.	No. Sydney Cape, Breton.	
m)1070	Ludington, Mich.	Jas. McDonald.		J. H. Gosling.	210 E. Danaher St.	Firemen Hall.	1st & 4th Mon.
(i)1071	Cattle Creek, Mich.	J. R. Vaughn.	Box 134. R. R. 9.	Ben Addison.	465 Ilamblin Ave.	31 E. Van Burne.	1st & 3d Fri.
m)1072	Monterey, Calif.	J. Belvail.	Pacific Grove, Cal.	W. H. McConnell.	862 Munras Ave.	Bldg. Trds. Tem.	1st & 3d Mon.
(i)1073	Lima, O.	R. T. Brodt.	713 St. John's Ave.	Art Wells.	810 Bellefontaine Ave.	Court House.	Friday.
m)1074	Breckenridge, Tex.	B. B. Wales.	Box 564.	B. B. Wales.	Box 564.	Elec. Wks. Hall.	Tues.
(i)1075	Bay City, Mich.	Walt Priem.	1100 Webster.	E. G. Quast.	1829 Woodside Ave.	Cent. Trades Hall.	Wed.
m)1076	Oneida, N. Y.	H. M. Cornish.					
m)1077	Blytheville, Ark.			L. H. Koennecker.			
m)1078	Roanoke, Va.	R. B. Silcox.	819 Salem Ave.	D. L. Johnson.	510 3rd Av., N. W.	Jeff. St.	Tuesday.
m)1079	Auburn, N. Y.			Edw. Conboy.	6 Burt Ave.		
m)1080	Freeport, Ill.	G. J. Campbell.	19 Grand St.	Gregory Campbell.		Trades and Labor Coun.	2d & 4th Wed.
m)1081	Altus, Okla.	James Strickland.		L. R. Whitney.	308 E. Walnut St.	Labor Hall.	1st & 3d Sun.
m)1082	Batavia, N. Y.	G. D. Coolidge.	576 E. Main St.	W. E. Shafer.	14 Main St.	Labor Temple.	1st & 3d Thurs.
m)1083	Chanute, Kas.			A. L. Heath.	704 S. Evergreen.	Moose Hall.	1st & 3d Fri.
tel)1084	Ft. Wayne, Ind.	O. Larsen.	222 Breckenridge St.	O. Reuter.	228 W. Berry St.		1st & 3d Fri.
(m)1085	Chester, Pa.	Roy Herron.	407 W. 2nd St.	Jos. Sweeney.	18 Parker Ave.	Labor Temple.	Monday.
(rr)1086	Tacoma, Wash.	H. A. Turner.	R. F. D. No. 2, Box 4A.	W. H. Josselyn.	3802 N. 24th St.	Labor Temple.	1st & 3d Wed.
(rr)1087	Keyser, W. Va.	E. L. Dayton.	35 F. St. Keyser.	H. Wells.	226 W. Piedmont St.	K. of P. Armory.	1st & 3d Thurs.
(m)1088	Minneapolis, Minn.			Ole Legwold.	319 Duluth Ave. N.	Fullerton Blk.	
iw)1089	Brockville, Ont., Can.	R. Williams.	59 Abbott St.	H. C. Johnson.	37 Orchard St.		1st & 3d Sun.
(m)1090	Shelbyville, Ind.	St. C. Humphries.	Harrison Avenue.	Ralph Spurlin.	222 W. Locust St.		1st & 3d Mon.
(rr)1091	Battle Creek, Mich.	E. Riggs.	368 N. Kendall St.	G. Cummings.	142 Winter St.	Odd Fellows Hall.	1st & 3d Fri.
m)1093	Huron, S. Dak.	Ormand Jacobsen.	312 3d St. E.	J. Cameron.	Murdo, S. Dak.		
m)1094	Williamson, W. Va.	T. N. Kizlore.	Box 661.	N. Kizlore.	Box 661.	Goodman Bldg.	Mondays.
m)1095	Toronto, Ont., Can.	Fred Grinnell.	88 Wilshire Ave.	Geo. Arnold.	10 Pretoria Ave.	Labor Temple.	1st Wed.
m)1096	Sydney, N. S., Can.	E. Pledge.	133 Cornishtown rd.	R. G. Hines.	37 Rybie Rd.	Ferguson Bldg.	
m)1097	Gt. Falls, N. E. w- foundland, N. S.	W. S. Crocker.	Cabot House.	Chas. Raines.	Cabot Rd.	Town Hall.	1st & 3d Mon.
(rr)1098	Childress, Tex.	Carl Hudson.	Box 632.	Carl Hudson.	Box 632.		
(m)1099	Oil City, Pa.	A. C. Butler.	Franklin, Pa.	P. J. Burbee.	540 Plumer St.		
(rr)1100	Marion, Ohio.	H. Connors.	122 Orchard St.	L. Rayner.	295 Fies Ave.	Jr. O. A. M. Hall.	2d & 4th Fri.
(w)1101	Anaheim, Cal.	Fred Scott.	411 E. Chartress St.	E. Neiman.	407 E. Adela St.	Gamber Hall.	Tuesday.
m)1102	St. Hyacinth, Que., Canada.	J. E. Power.	81½ Cascades.	J. A. Bousquet.	72 Mondor Ave.	Los Angeles.	
(m)1103	Ashland, Ky.	C. Ryalls.	314 Ring St.	J. M. Crawford.	502 E. Greenup Av.	Boots Shoe Wks. Hall.	Wednesday.
(m)1104	Chico Rd., Calif.	R. Schenken.	Rte 2, Box 64.	A. Hostetter.	Box 279.	Cent. Labor Hall.	2d & 4th Fri.
(i)1105	Newark, O.	C. O. Roe.	335 Eddy St.	H. A. Froelich.	458 Cedar Crest Av.	Labor Temple.	1-2-3-5 Thurs.
(m)1106	Wilkes Barre, Pa.	Jos. Keller.	71 Hutson St.	Wm. Lynne.	21 Tripp St.	24 Simon Long Bld.	Friday.
					Forty Fort, Pa.		1st & 3d Mon.
(rr)1108	Garrett, Ind.	W. J. Dreher.	403 S. Cowen St.	W. Gunder.	516 S. Walsh St.	Federation Hall.	2d Friday.
(m)1109	Marysville, Calif.	J. C. Murphy.	512 D St.	A. D. Baker.	512 W. 3d St.	Labor Temple.	1st & 2d Fri.
(m)1110	Livermore Fls., Me.	Frank Scudder.	Box 404.	Tom Anderson.	307 N. 11th St.	Union Hall.	1st Wed.
(m)1111	Villa Grove, Ill.	J. D. King.	11 N. Sycamore St.	P. M. Stephen.	1322 S. Sams St.		
(m)1112	Loveland, Colo.	O. S. Nutter.	Box 75.	F. L. Goddard.	615 W. 3d St.	3d Cleveland Av.	Wednesday.
(m)1113	Decatur, Ind.	J. A. Hunter.	108 N. 11th St.	A. D. Baker.	307 N. 11th St.	Carpenter's Hall.	1st & 3d Wed.
(m)1114	Teague, Texas.	S. H. Ellison.		Tom Anderson.		Labor Temple.	2d Monday.
(m)1115	San Angelo, Tex.	T. Kearney.		P. M. Stephen.		Cent. Labor Hall.	2d St. 1-3-4th. Wednesday.
(m)1116	King-port, Tenn.	Russell Stone.	Kingsport, Tenn.	O. E. Kelly.	572 Wanolan Ave.	I. O. O. F. Hall.	Thurs.
(o)1117	Seattle, Wash.	P. C. Slade.	R. R. 8, Box 174.	M. A. Baker.	201 Collins Bldg.	203 Collins Bldg.	Monday.
(m)1118	Quebec, Can.	L. Gervas.	354 St. Francis.	J. Morison.	12 Dorchester St.	Int. Hdtrs.	3d Monday.
(m)1119	Lock Haven, Pa.	B. Haag.	111 Wash. St.	B. T. Freeman.	101 S. Fairview St.	I. O. O. F. Hall.	Wednesday.
(m)1120	Hopewell, Va.	E. G. Weaver.	300 N. 1st St.	L. O. Suttle.	205 N. 2nd St.	I. O. O. F. Hall.	Thurs.

THE JOURNAL OF ELECTRICAL

L. U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date
(rr)1121	Olean, N. Y.....	C. Feltenberger.....	214½ W. State St....	M. B. Lyman.....	653 Kittanning Ave..	Trds. & Labor Hall.	1st & 3d Tues.
(m)1122	Lufkin, Tex.....	M. L. Hand.....	Box 515.....	D. L. Oats.....	Route 2.....	.....	.....
(m)1123	Newton, Ia.....	F. Lite.....	121 S. 2nd St. E.....	W. S. Smith.....	511 1st Ave. East..	Assembly Hall.....	Monday.
(m)1124	Thetford Mines..... Que., Can.	Edgar Beattie.....	108 St. Alfred St....	J. R. Vachon.....	99 Cyr St.....	City Hall.....	1st & 3d Mon.
(rr)1125	Connellsville, Pa.....	W. M. Cable.....	113 Wash. St.....	R. Armstrong.....	Box 632.....	City Hall.....	1st Thurs.
(m)1126	Lewiston, Maine.....	Van Eck.....	Coffin & Kirk Co.....	W. Phillips.....	9 Hazel St.....	Carpenter's Hall.....	2d & last Thur.
(m)1127	Texas City, Tex.....	J.R. Sheldon.....	Box 103.....	L. B. Crumps.....	Box 591.....	I. L. A. Hall.....	2d & 4th Fri.
(rr)1128	Pen Argyl, Pa.....	Wm. Tucker.....	510 George St.....	Herbert Andrews.....	535 Penna. Ave.....	Moles Hall.....	1st & 3d Wed.
(m)1129	Brownwood, Tex.....	R. Funderburk.....	203 Melwood.....	H. Wilson.....	1305 Avenue C.....	I. A. T. S. E. Hall.....	2d & 4th Thurs.
(m)1130	St. Angeles, Wash.....	B. Winter.....	1591 S. Pine St.....	J. A. Pelky.....	Odd Fellows Hall.....	2d & 4th Tues.	
(m)1131	Bloomington, Ind.....	J. Chenowith.....	900 W. 5th St.....	F. Stimson.....	417 W. 2d St.....	W. O. W. Hall.....	2d & 4th Wed.
(i)1132	Quincy, Mass.....	H. R. Morrison.....	Box 170.....	A. L. Patstone.....	Box 170.....	17 Temple St.....	Friday.
(m)1133	Appleton, Wis.....	L. Drexler.....	666 Franklin St.....	P. Kaufman.....	799 Drew St.....	Trades Labor Hall.....	1st & 3d Mon.
1134	Cheyenne, Wyo.....	Karl Brown.....	.....	D. Van Winkle.....	2418 House St.....	.....	.....
(m)1135	Newport News, Va.....	A. Lemay.....	P. O. Box 486.....	O. Appleton.....	826 29th St.....	Labor Temple.....	Monday.
(m)1136	Morgantown, W. Va.....	Joe Sewing.....	417 Mulberry St.....	Maurice Kastleman.....	480 Chestnut St.....	Moose Hall.....	Tuesday.
(i)1137	Greenville, S. C.....	John Fyfe.....	1061 Shaw St.....	Dewey W. Parks.....	Box 38.....	Union Temple.....	Monday.
(t)1138	Toronto, Ont., Can..... Md.	.....	.....	F. T. Guise Bagley.....	21 Ritchie Ave.....	Labor Temple.....	1st Monday, 3d Tuesday.
(m)1139	Duncan, Okla.....	J. R. Bradley.....	.....	P. H. Hull.....	Box 388.....	.....	.....
(m)1140	Rochester, N. Y.....	H. O'Donnell.....	178 State St.....	Geo. Dunford.....	308 Sawyer St.....	.....	.....
(i)1141	Okla. City, Okla.....	Paul Blakeney.....	422 W. 25th St.....	Thos. J. MacDer- mott.....	3905 Park Hts. Av..... Baltimore Md.	.....	.....

PRICE LIST of SUPPLIES

Application Blanks, per 100.....	\$.75	Pine, Telephone Operator's.....	.35
Arrears, Official Notice of, per 100.....	.50	Rituals, extra, each.....	.25
Account Book, Treasurer's.....	1.00	Receipt Book (300 receipts).....	2.00
Buttons, S. G., (medium).....	.75	Receipt Book (750 receipts).....	4.00
Buttons, S. G., (small).....	.60	Receipt Book, Treasurer's.....	.35
Buttons, R. G.....	.50	Receipt Holders, each.....	.25
Buttons, Cuff, S. G., per pair.....	3.75	Seal	3.50
Buttons, Cuff, R. G., per pair.....	1.50	Traveling Cards, per dozen.....	.75
Buttons, monthly due, each.....	1½c	Withdrawal Cards, with Trans. Cds., per dozen	.50
Books, set of.....	12.00	Working Cards, per 100.....	.50
Book, Minute for R. S.....	1.50	Warrant Book, for R. S.....	.50
Book, Day	1.50		
Book, Roll Call.....	1.50		
Charter Fee, for each member.....	1.00		
Charms, Rolled Gold.....	2.00		
Constitution, per 100.....	5.00		
Carbon for receipt books.....	.05		
Envelopes, Official, per 100.....	1.00		
Electrical Worker, Subscription per year.....	.50		
Ledger, Financial Secretary's, 200 pages.....	2.50		
Ledger, Financial Secretary's, 400 pages.....	3.75		
Labels, Metal, per 100.....	1.25		
Labels, Paper, per 100.....	.15		
Obligation Cards, double, per dozen.....	.25		
Paper, Official Letter, per 100.....	.75		
Permit Card, per 100.....	.75		



Note—The above articles will be supplied when the requisite amount of cash accompanies the order. Otherwise the order will not be recognized. All supplies sent by us have postage or express charges prepaid.

Address,

CHAS. P. FORD, I. S.



'MEMBER when you used to take the old flat-bottomed scow down the creek and catch 'chubs' with a bent pin for a hook? 'An how some used to flip off the pin? I'll say I do.

Your Orders won't get away from you if you buy from our New List---*Just off the press*.

Forty Pages of Electrical Supplies---Appliances---Fans and Fixtures.

AND THE PRICES ARE RIGHT.

WRITE FOR THIS LIST TODAY

WE SAVE YOU $\frac{1}{3}$

Pittsburg Electric & Mfg. Co.

Penn and Lexington Avenue

PITTSBURGH, PA.